

Supplemental Information for Molecular studies of sliding friction between two silicon-carbide surfaces

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We present the input file used to carry out the molecular dynamics calculations, containing the steps for minimization, thermalization and simulation of friction dynamics. In addition, the optimized geometry for both amorphous and crystalline SiC are presented.

Input File

Variable section

```
variable setRunstep equal 40000
variable setTimestep equal 0.25
variable set Dump equal 5000
variable setThermo equal 100
```

General Section

```
units real
boundary p p f
atom_style full
read_data datalammmps
timestep setTimestep
pair_style reax/c NULL
pair_coeff * *ffield.SiC C Si
fix QEQ all qeq/reax 1 0.0 12.5 1.0e-6 reax/c
```

ReaxC energy components variables' Section

```
compute reax all pair reax/c
variable eb equal c_reax[1]
variable ea equal c_reax[2]
variable elp equal c_reax[3]
variable emol equal c_reax[4]
variable ev equal c_reax[5]
```

variable epen equal c_reax[6]
variable ecoa equal c_reax[7]
variable ehb equal c_reax[8]
variable et equal c_reax[9]
variable eco equal c_reax[10]
variable ew equal c_reax[11]
variable ep equal c_reax[12]
variable efi equal c_reax[13]
variable eqeq equal c_reax[14]

Neighbor Section

neighbor 2.5 bin
neigh_modify delay 0 every 1 check no page 100000 one 10000

Thermo Section

log log1.wall

Dump

thermo setThermo
dump 1 all custom 1000 dump1.lmp id type x y z
thermo_style custom step temp pe ke evdwl ecoul press vol

Groups

group toplayer id 641 644 646 649 650 641 652 653 656 657 659 665 668 669 670 671 718 719
720 721 726 728 730 731 733 735 744 745 746 747 751 752 753 754 756 760 778 982 983 985 986
993 994 995 996 997 998 1000 1002 1003 1004 1006 1007 1040 1042 1044 1048 1050 1055 1056
1058 1061 1063 1065 1066 1067 1068 1069 1070 1074 1083 1921 1924 1926 1929 1930 1931 1932
1933 1936 1937 1939 1945 1948 1949 1950 1951 1998 1999 2000 2001 2006 2008 2010 2011 2013
2015 2024 2025 2026 2027 2031 2032 2033 2034 2036 2040 2058 2262 2263 2265 2266 2273 2274
2275 2276 2277 2278 2280 2282 2283 2284 2286 2287 2320 2322 2324 2328 2330 2335 2336 2338
2341 2343 2345 2346 2347 2348 2349 2350 2354 2363 3201 3204 3206 3209 3210 3211 3212 3213
3216 3217 3219 3225 3228 3229 3230 3231 3278 3279 3280 3281 3286 3288 3290 3291 3293 3295
3304 3305 3306 3307 3311 3312 3313 3314 3316 3320 3338 3542 3543 3545 3546 3553 3554 3555

3556 3557 3558 3560 3562 3563 3564 3566 3567 3600 3602 3604 3608 3610 3615 3616 3618 3621
3623 3625 3626 3627 3628 3629 3630 3634 3643 4481 4484 4486 4489 4490 4491 4492 4493 4496
4497 4499 4505 4508 4509 4510 4511 4558 4559 4560 4561 4566 4568 4570 4571 4573 4575 4584
4585 4586 4587 4591 4592 4593 4594 4596 4600 4618 4822 4823 4825 4826 4833 4834 4835 4836
4837 4838 4840 4842 4843 4844 4846 4847 4880 4882 4884 4888 4890 4895 4896 4898 4901 4903
4905 4906 4907 4908 4909 4910 4914 4923

group botlayer id 1 2 3 4 6 9 10 11 12 13 14 16 17 18 19 23 25 26 27 28 29 30 31 33 78 79 80
81 84 85 86 88 89 90 91 92 93 94 95 98 101 102 104 105 106 107 108 110 111 112 113 114 115
116 118 120 138 340 341 342 343 345 346 347 350 351 352 353 354 355 356 357 358 360 361 362
363 364 365 366 367 368 399 400 402 404 406 407 408 410 412 415 416 418 421 422 423 424 425
426 427 428 429 430 431 434 439 441 443 1281 1282 1283 1284 1286 1289 1290 1291 1292 1293
1294 1296 1297 1298 1299 1303 1305 1306 1307 1308 1309 1310 1311 1313 1358 1359 1360 1361
1364 1365 1366 1368 1369 1370 1371 1372 1373 1374 1375 1378 1381 1382 1384 1385 1386 1387
1388 1390 1391 1392 1393 1394 1395 1396 1398 1400 1418 1620 1621 1622 1623 1625 1626 1627
1630 1631 1632 1633 1634 1635 1636 1637 1638 1640 1641 1642 1643 1644 1645 1646 1647 1648
1679 1680 1682 1684 1686 1687 1688 1690 1692 1695 1696 1698 1701 1702 1703 1704 1705 1706
1707 1708 1709 1710 1711 1714 1719 1721 1723 2561 2562 2563 2564 2566 2569 2570 2571 2572
2573 2574 2576 2577 2578 2579 2583 2585 2586 2587 2588 2589 2590 2591 2593 2638 2639 2640
2641 2644 2645 2646 2648 2649 2650 2651 2652 2653 2654 2655 2658 2661 2662 2664 2665 2666
2667 2668 2670 2671 2672 2673 2674 2675 2676 2678 2680 2698 29002901 2902 2903 2905 2906
2907 2910 2911 2912 2913 2914 2915 2916 2917 2918 2920 2921 2922 2923 2924 2925 2926 2927
2928 2959 2960 2962 2964 2966 2967 2968 2970 2972 2975 2976 2978 2981 2982 2983 2984 2985
2986 2987 2988 2989 2990 2991 2994 2999 3001 3003 3841 3842 3843 3844 3846 3849 3850 3851
3852 3853 3854 3856 3857 3858 3859 3863 3865 3866 3867 3868 3869 3870 3871 3873 3918 3919
3920 3921 3924 3925 3926 3928 3929 3930 3931 3932 3933 3934 3935 3938 3941 3942 3944 3945
3946 3947 3948 3950 3951 3952 3953 3954 3955 3956 3958 3960 3978 4180 4181 4182 4183 4185
4186 4187 4190 4191 4192 4193 4194 4195 4196 4197 4198 4200 4201 4202 4203 4204 4205 4206
4207 4208 4239 4240 4242 4244 4246 4247 4248 4250 4252 4255 4256 4258 4261 4262 4263 4264
4265 4266 4267 4268 4269 4270 4271 4274 4279 4281 4283

group boundary union botlayer toplayer

group mobile subtract all boundary

region 1 block 0 42.8080 0 42.8080 12.404 32.404

group dynamic region 1

group dynamic2 subtract mobile dynamic

Minimization

min_style cg

minimize 1.0e-8 1.0e-8 5000 10000

reset_timestep 0

Thermalize

fix 1 mobile nvt 1.0 50.0 100.0

run 600000

unfix 1

fix 1 mobile nvt 50.0 50.0 100.0

run 100000

unfix 1

fix 1 mobile nve

run 100000

unfix 1

fix 1 mobile nvt 50.0 100.0 100.0

run 600000

unfix 1

fix 1 mobile nvt 100.0 100.0 100.0

run 100000

unfix 1

fix 1 mobile nve

run 100000

unfix 1

fix 1 mobile nvt 100.0 150.0 100.0

run 600000

unfix 1
fix 1 mobile nvt 150.0 150.0 100.0
run 100000
unfix 1
fix 1 mobile nve
run 100000
unfix 1
fix 1 mobile nvt 150.0 200.0 100.0
run 600000
unfix 1
fix 1 mobile nvt 200.0 200.0 100.0
run 100000
unfix 1
fix 1 mobile nve
run 100000
unfix 1
fix 1 mobile nvt 200.0 250.0 100.0
run 600000
unfix 1
fix 1 mobile nvt 250.0 250.0 100.0
run 100000
unfix 1
fix 1 mobile nve
run 100000
unfix 1
fix 1 mobile nvt 250.0 300.0 100.0
run 600000
unfix 1
fix 1 mobile nvt 300.0 300.0 100.0
run 200000
unfix 1

Dynamics

```
compute new mobile temp/partial 1 0 1
velocity mobile create 300.0 482748 temp new
velocity toplayer set 0.0 0.005 0.0 sum yes

fix 1 all nve
fix 2 botlayer setforce 0.0 0.0 0.0
fix 3 toplayer setforce 0.0 0.0 NULL
fix 4 toplayer addforce 0.0 0.0 -0.1444143447
fix 5 dynamic2 temp/rescale 1 300.0 300.0 10.0 1.0
fix_modify 5 temp new
thermo_modify temp new
run 3200000
unfix 5
unfix 4
unfix 3
unfix 2
unfix 1
```

Optimized Geometry for Amorphous SiC

| | | |
|-----------------------|------------------------|------------------------|
| C 6.175 9.269 3.175 | C 3.047 9.838 2.979 | Si 0.682 5.666 10.864 |
| Si 5.966 9.088 4.996 | Si 2.960 8.054 3.373 | C 1.463 7.285 10.332 |
| C 4.141 8.240 4.964 | Si 10.615 8.336 6.851 | C 1.355 4.147 10.282 |
| Si 5.748 7.190 2.689 | C 10.432 9.032 5.252 | Si 0.733 8.636 11.284 |
| Si 2.987 9.300 6.092 | C 9.206 8.913 7.839 | Si 3.263 7.181 10.680 |
| Si 10.237 4.982 3.902 | Si 9.311 10.264 9.200 | C 3.624 5.393 10.754 |
| C 1.311 8.409 6.675 | C 10.472 7.495 11.356 | C 3.912 6.689 12.379 |
| Si 1.121 0.340 5.474 | C 9.397 9.891 11.133 | Si 2.281 4.304 8.724 |
| C 5.934 5.900 4.080 | Si 8.104 8.584 11.835 | C 4.383 8.656 10.295 |
| C 1.733 6.915 4.038 | Si 10.174 2.269 7.462 | Si 1.105 7.577 8.518 |
| Si 0.645 6.035 2.893 | Si 9.256 3.306 12.468 | C 9.860 4.751 11.453 |
| Si 8.652 6.818 2.031 | Si 3.967 7.046 7.801 | C 2.400 6.224 8.280 |
| C 8.835 5.993 3.579 | C 5.192 6.535 8.991 | Si 1.320 2.638 11.405 |
| Si 7.665 6.301 4.831 | Si 0.147 2.416 7.399 | Si 1.797 10.461 8.585 |
| C 7.215 7.928 5.661 | Si 7.662 8.270 7.326 | Si 5.042 4.871 9.779 |
| Si 4.723 10.373 2.588 | C 6.735 7.606 11.349 | Si 3.320 4.788 12.485 |
| C 3.974 7.262 2.055 | Si 4.057 10.661 10.478 | C 10.329 1.525 11.730 |
| C 3.653 3.536 4.207 | C 1.963 3.176 7.344 | C 13.679 8.755 5.787 |
| Si 5.331 4.144 3.451 | Si 9.186 4.472 9.646 | Si 13.276 10.466 6.451 |
| Si 1.788 6.410 5.852 | C 8.991 2.834 8.877 | C 14.494 10.578 2.933 |
| C 3.324 5.586 6.329 | Si 5.297 10.159 7.800 | C 14.348 7.526 4.066 |
| Si 3.295 3.703 5.974 | C 3.501 9.214 7.884 | Si 10.719 8.052 3.796 |
| Si 4.726 6.374 5.363 | Si 7.785 1.732 9.679 | Si 13.456 9.260 3.715 |
| C 10.083 0.790 6.367 | C 6.290 1.809 12.200 | C 21.402 5.752 6.364 |
| Si 7.921 10.122 2.681 | C 10.163 5.631 8.725 | C 19.299 3.842 5.580 |
| C 0.692 2.981 4.378 | C 6.824 2.509 11.033 | Si 21.056 4.350 5.167 |
| C 0.256 1.601 4.526 | C 7.393 10.645 11.513 | Si 18.501 3.045 4.306 |
| Si 2.108 3.364 3.239 | Si 6.007 7.954 9.798 | C 17.710 3.420 2.752 |
| C 1.787 4.730 2.098 | C 6.414 8.882 8.373 | Si 15.118 4.888 6.399 |

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|-----------------------|-------------------------|------------------------|
| C 11.272 1.201 3.384 | Si 21.067 9.873 6.575 | C 15.890 5.792 10.217 |
| Si 11.457 0.417 5.071 | Si 14.823 1.606 2.109 | C 12.464 6.281 10.960 |
| Si 12.132 2.738 2.792 | Si 18.400 3.650 7.237 | Si 11.792 4.519 11.404 |
| C 11.342 6.377 3.935 | Si 13.307 7.126 7.238 | Si 14.256 9.991 11.554 |
| Si 13.024 6.138 4.441 | Si 11.036 9.111 11.798 | C 20.919 2.434 11.874 |
| C 11.819 9.098 2.699 | Si 11.020 6.843 9.688 | C 13.720 10.267 8.247 |
| Si 20.459 7.294 5.188 | C 17.531 2.119 7.529 | C 20.543 5.744 11.898 |
| C 20.646 5.780 4.008 | C 11.806 7.921 8.295 | C 17.746 7.985 8.677 |
| C 19.629 8.739 6.064 | C 12.806 8.876 11.139 | C 20.422 8.607 11.486 |
| C 16.109 6.650 6.619 | Si 12.248 9.496 9.092 | Si 19.477 7.122 10.962 |
| C 16.598 9.561 4.806 | C 11.474 3.632 7.130 | Si 16.179 7.081 11.509 |
| Si 15.545 8.235 5.596 | Si 20.131 0.730 12.086 | C 17.825 8.080 11.350 |
| C 11.757 6.616 6.198 | Si 20.769 5.204 8.184 | Si 15.775 2.679 8.323 |
| C 18.695 7.120 4.570 | C 20.160 3.590 7.893 | C 13.926 2.393 8.160 |
| Si 18.256 9.123 4.353 | C 20.437 6.975 8.978 | C 11.677 1.795 8.524 |
| Si 17.741 6.215 5.848 | Si 16.689 4.199 10.866 | Si 13.144 0.882 7.515 |
| C 16.760 5.638 2.672 | Si 17.627 1.368 10.523 | Si 12.587 3.567 8.679 |
| C 18.281 9.489 2.463 | Si 19.887 3.974 12.008 | C 12.978 4.450 10.073 |
| Si 15.892 4.129 3.326 | Si 18.768 0.735 7.828 | C 16.268 2.429 10.770 |
| Si 18.913 5.776 3.149 | Si 10.822 10.688 2.180 | Si 14.752 1.673 11.551 |
| C 13.630 4.677 5.409 | Si 11.080 0.916 10.010 | Si 10.730 5.274 7.022 |
| Si 12.583 3.237 5.705 | Si 16.586 6.503 8.584 | C 17.770 0.030 9.235 |
| C 16.871 1.718 4.826 | C 19.002 10.358 10.416 | Si 9.662 9.581 14.411 |
| Si 17.439 0.334 3.728 | Si 17.689 9.315 9.968 | C 8.880 7.927 13.584 |
| C 16.267 0.470 2.257 | C 15.688 8.963 10.442 | Si 1.210 1.990 16.458 |
| C 18.594 0.795 1.999 | C 14.696 7.189 8.513 | Si 10.004 2.108 15.313 |
| Si 15.400 7.007 2.653 | Si 15.143 9.127 8.474 | C 8.058 8.144 16.701 |
| Si 14.827 0.991 5.037 | Si 19.239 7.872 7.849 | Si 8.051 7.160 15.138 |
| C 14.034 3.358 2.669 | Si 13.961 5.931 9.895 | Si 7.798 9.970 16.696 |
| C 13.033 1.405 5.730 | Si 19.655 10.101 12.087 | C 8.931 1.847 13.732 |
| C 16.430 4.837 5.116 | C 16.568 4.463 7.748 | Si 9.941 6.425 12.767 |

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|-----------------------|------------------------|-------------------------|
| Si 7.067 1.791 13.848 | C 2.386 8.644 21.360 | C 17.996 9.596 14.081 |
| Si 2.842 7.720 13.571 | Si 3.381 5.570 23.022 | C 11.631 6.207 13.466 |
| C 1.042 8.059 13.069 | Si 2.716 6.478 18.269 | Si 14.053 0.406 14.176 |
| C 4.352 9.244 13.579 | Si 9.788 9.200 21.208 | C 13.342 0.664 17.691 |
| C 2.105 0.554 17.382 | C 9.205 7.222 21.729 | C 13.640 3.787 17.264 |
| C 0.126 5.657 15.448 | Si 5.582 6.944 19.576 | Si 14.087 2.079 16.662 |
| C 2.668 5.876 13.866 | C 5.326 5.468 20.517 | C 13.647 4.550 14.527 |
| C 1.147 9.326 16.549 | C 4.250 7.687 18.723 | Si 14.477 4.984 16.062 |
| Si 1.960 5.232 15.397 | Si 7.649 10.134 19.329 | C 14.288 6.721 15.794 |
| C 2.596 6.697 16.528 | Si 1.006 9.433 18.419 | C 10.807 0.626 16.047 |
| Si 2.718 8.556 16.119 | C 2.424 5.436 21.331 | Si 11.744 3.942 17.431 |
| C 4.303 9.560 16.361 | Si 1.381 7.292 20.825 | C 14.971 6.680 13.001 |
| C 2.471 3.259 15.755 | Si 3.789 4.504 20.254 | C 15.275 9.976 13.146 |
| Si 3.939 0.313 17.415 | C 1.097 7.319 18.990 | Si 17.694 5.057 14.218 |
| Si 3.645 3.563 17.232 | Si 0.959 4.267 21.761 | Si 15.008 10.497 14.981 |
| Si 3.080 2.301 14.141 | Si 1.883 10.316 21.150 | C 20.693 7.958 14.667 |
| Si 5.534 8.779 15.140 | C 3.280 4.771 18.577 | Si 12.722 7.666 16.296 |
| C 6.299 10.605 18.054 | C 1.872 10.631 19.438 | C 14.486 1.917 14.929 |
| Si 5.721 6.806 12.580 | C 4.994 4.725 23.162 | Si 15.732 7.441 14.886 |
| Si 4.762 9.436 18.124 | C 6.406 10.669 15.503 | Si 20.408 4.256 16.281 |
| Si 9.381 0.197 12.752 | Si 5.983 10.458 12.727 | Si 18.909 8.252 14.766 |
| Si 8.273 7.375 18.332 | C 2.663 3.143 12.604 | C 17.614 6.776 15.128 |
| Si 6.922 8.545 21.721 | Si 0.329 9.437 14.123 | C 19.991 6.723 17.397 |
| C 8.448 8.862 22.798 | C 11.165 9.764 13.499 | Si 18.107 6.321 16.910 |
| C 7.140 8.169 19.784 | Si 17.592 9.517 17.146 | Si 15.282 7.783 17.838 |
| C 8.080 4.663 21.401 | C 15.861 8.961 16.138 | Si 14.741 4.698 13.089 |
| C 5.332 9.592 22.168 | C 11.282 3.611 12.918 | C 16.507 4.649 12.659 |
| C 6.885 6.856 22.732 | C 11.040 3.667 15.735 | C 13.217 0.689 12.512 |
| Si 6.388 5.192 21.951 | Si 11.860 4.578 14.396 | C 19.091 9.236 16.330 |
| Si 9.351 5.793 20.635 | C 11.442 6.734 17.134 | C 18.657 4.562 16.822 |
| Si 3.962 8.311 21.962 | C 13.417 8.909 17.613 | Si 16.873 9.297 12.835 |

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|------------------------|-------------------------|-----------------------|
| C 15.827 4.320 14.618 | Si 17.732 8.248 22.624 | C 6.042 10.754 6.183 |
| C 15.631 0.995 13.181 | C 15.821 8.135 22.557 | Si 7.634 11.911 6.605 |
| C 20.690 2.310 16.133 | Si 15.031 9.833 22.632 | C 3.191 11.037 5.625 |
| Si 19.905 1.094 17.377 | Si 15.067 7.043 20.942 | Si 1.953 12.124 6.125 |
| Si 19.233 2.056 14.620 | C 14.678 6.179 22.489 | Si 4.832 11.837 5.346 |
| C 18.857 0.426 13.539 | C 19.550 7.585 19.708 | C 4.650 13.785 5.210 |
| Si 16.530 0.222 16.568 | Si 20.155 9.203 20.451 | Si 3.694 13.890 3.494 |
| C 16.074 1.963 16.299 | Si 20.652 6.275 18.993 | C 4.890 12.098 3.366 |
| C 17.833 3.187 15.098 | Si 11.859 1.878 12.794 | Si 9.033 20.855 6.945 |
| Si 16.212 2.460 14.431 | Si 20.109 6.488 21.914 | C 5.553 14.512 3.194 |
| Si 17.405 3.089 17.108 | C 17.515 1.669 21.177 | Si 2.803 16.787 3.782 |
| Si 21.329 7.503 16.360 | C 18.510 6.551 22.800 | Si 0.852 14.502 4.690 |
| C 15.939 0.221 18.607 | C 17.999 8.954 20.821 | C 6.022 16.130 5.945 |
| Si 12.328 6.052 19.770 | C 17.055 7.175 18.142 | Si 3.352 14.929 6.278 |
| C 13.416 4.731 20.361 | Si 16.535 10.128 20.055 | Si 6.367 14.559 4.981 |
| C 10.994 6.669 20.716 | Si 17.782 7.421 19.733 | C 7.746 13.256 5.118 |
| Si 13.258 9.047 19.651 | Si 17.102 5.320 22.256 | C 2.624 15.074 4.532 |
| Si 18.221 4.459 19.628 | C 18.219 4.157 21.506 | C 9.522 11.169 3.454 |
| C 13.590 7.342 20.015 | Si 18.664 2.671 22.566 | C 1.420 16.665 2.550 |
| C 11.117 7.994 21.328 | C 20.954 0.281 18.753 | C 9.548 14.438 2.600 |
| C 13.380 9.813 21.474 | C 18.378 1.780 18.036 | Si 5.457 16.156 2.310 |
| Si 12.401 8.406 22.448 | Si 17.591 0.825 19.296 | C 7.861 12.043 2.019 |
| C 15.104 9.028 19.260 | C 16.504 3.668 18.983 | Si 6.219 12.936 2.209 |
| Si 13.923 4.492 22.337 | C 21.062 7.773 21.224 | C 0.537 12.984 5.510 |
| C 14.954 2.938 22.235 | C 11.692 5.659 18.074 | Si 8.911 12.974 3.516 |
| C 11.168 2.487 18.321 | Si 11.487 0.820 17.745 | C 0.682 20.085 5.019 |
| C 16.842 5.999 20.475 | Si 20.349 10.525 16.536 | Si 0.879 19.630 3.220 |
| Si 14.192 0.975 19.437 | Si 21.102 6.443 13.575 | Si 4.298 19.340 2.155 |
| Si 14.382 4.047 18.907 | Si 17.189 0.096 22.166 | C 4.514 17.539 3.282 |
| C 14.772 2.583 19.863 | Si 13.172 7.171 12.511 | Si 5.464 17.622 4.965 |
| Si 16.125 2.798 20.985 | C 21.388 5.531 22.681 | Si 1.588 10.917 2.668 |

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|-------------------------|------------------------|-------------------------|
| Si 1.464 14.942 1.817 | Si 3.789 16.124 12.421 | Si 15.896 11.112 4.034 |
| Si 10.256 10.765 5.129 | Si 15.039 14.005 4.674 | C 18.673 13.241 2.267 |
| C 2.990 13.324 6.968 | C 16.209 14.915 3.757 | C 14.588 20.538 4.861 |
| C 6.147 16.516 9.461 | Si 10.800 15.207 6.948 | Si 20.471 12.895 6.482 |
| C 3.702 16.854 10.732 | C 12.865 13.348 3.608 | Si 16.551 12.402 6.762 |
| C 8.779 15.190 10.275 | C 12.264 14.257 6.439 | Si 20.989 16.949 3.531 |
| Si 9.237 13.531 9.608 | Si 13.444 12.069 2.597 | Si 20.822 19.047 6.040 |
| Si 8.983 11.511 12.208 | C 11.711 11.573 6.088 | Si 17.693 19.896 6.179 |
| C 10.010 12.779 11.285 | Si 12.132 13.106 5.155 | C 19.087 18.944 6.783 |
| C 6.380 13.629 11.015 | C 15.716 12.453 5.202 | Si 21.356 16.249 6.991 |
| C 8.221 11.928 8.733 | C 13.203 18.476 1.956 | C 20.781 18.661 4.177 |
| C 4.650 11.604 12.254 | Si 10.773 18.439 6.169 | Si 16.573 15.461 7.091 |
| C 5.060 11.489 9.124 | Si 12.031 19.103 3.258 | C 21.363 15.933 5.095 |
| Si 6.710 11.966 9.979 | C 11.868 16.912 6.600 | C 21.021 12.604 10.114 |
| Si 10.096 16.526 10.893 | C 11.809 19.757 5.049 | Si 20.244 21.392 1.905 |
| Si 2.574 16.083 9.376 | C 14.833 15.207 6.099 | C 10.724 13.939 8.473 |
| C 3.938 15.117 8.131 | Si 13.756 16.723 5.467 | Si 11.629 11.839 10.838 |
| Si 7.017 15.334 10.512 | Si 14.509 17.198 2.228 | Si 18.966 16.883 10.892 |
| Si 5.686 15.995 7.815 | C 17.950 17.653 3.410 | Si 11.252 12.167 7.863 |
| Si 5.147 17.812 10.209 | Si 13.450 19.760 5.953 | C 12.387 12.679 9.375 |
| C 0.925 16.980 8.528 | C 19.465 16.370 2.433 | Si 12.036 14.572 9.751 |
| Si 10.486 19.314 9.293 | C 11.054 10.871 9.240 | C 11.051 17.631 9.547 |
| C 9.972 19.444 7.501 | C 14.262 18.239 6.267 | Si 12.575 17.167 8.358 |
| C 1.746 14.681 10.392 | C 20.478 19.610 2.331 | C 12.972 15.427 8.594 |
| Si 0.699 11.630 11.313 | C 17.467 20.022 4.362 | Si 13.804 14.381 7.362 |
| Si 0.883 15.222 12.350 | C 15.078 17.484 4.013 | C 11.659 15.104 11.534 |
| C 2.595 11.676 11.499 | Si 16.685 16.566 4.351 | C 15.117 13.096 8.055 |
| Si 3.028 13.501 11.185 | Si 15.657 19.352 3.970 | Si 14.038 11.898 9.028 |
| Si 0.778 13.597 9.051 | Si 19.057 19.224 3.605 | Si 13.751 14.587 12.196 |
| C 2.165 12.320 8.687 | Si 16.994 14.069 2.414 | C 19.606 16.248 7.619 |
| Si 3.996 12.928 8.424 | C 16.950 12.129 2.823 | Si 15.538 18.271 7.497 |

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| C 20.907 14.283 7.730 | Si 21.334 18.232 9.482 | C 1.628 11.706 22.368 |
| Si 19.948 13.814 11.155 | Si 18.653 17.714 8.030 | Si 3.243 12.790 22.154 |
| C 17.405 14.018 7.853 | C 21.393 13.288 12.257 | C 5.273 12.875 21.963 |
| Si 19.152 14.747 8.427 | Si 0.423 15.466 15.503 | C 3.522 11.472 20.744 |
| Si 17.563 12.220 11.964 | C 0.451 17.404 21.760 | Si 0.452 15.947 20.608 |
| C 15.486 12.189 10.033 | Si 2.698 13.702 14.277 | Si 8.876 15.058 22.419 |
| Si 16.561 13.579 9.507 | C 3.808 14.264 12.730 | C 5.864 17.738 19.124 |
| C 20.169 20.910 10.791 | C 9.436 11.416 16.992 | C 5.622 16.106 21.907 |
| C 18.346 12.799 10.330 | C 3.149 11.914 14.859 | C 8.006 14.114 21.076 |
| C 16.600 16.927 8.175 | C 9.084 11.437 14.175 | Si 6.051 14.487 21.059 |
| C 19.403 15.213 10.172 | C 4.270 15.765 16.952 | Si 10.218 11.530 18.693 |
| Si 19.738 11.537 9.214 | Si 7.364 12.160 14.727 | Si 8.396 14.682 19.208 |
| C 14.060 20.758 7.811 | C 9.750 14.046 14.227 | Si 3.167 11.849 18.909 |
| Si 16.012 21.098 8.385 | C 6.853 13.653 13.998 | C 2.630 13.741 18.738 |
| C 16.379 19.775 7.297 | Si 8.117 14.998 14.128 | C 9.181 10.817 20.189 |
| Si 13.426 19.908 9.316 | Si 10.198 12.629 15.540 | Si 0.152 12.692 21.736 |
| Si 16.018 18.633 11.099 | Si 0.629 18.530 16.541 | Si 2.024 17.765 22.432 |
| C 17.172 20.022 11.261 | C 1.465 17.037 15.927 | C 6.806 11.619 20.079 |
| C 11.757 20.500 10.135 | C 0.508 11.202 17.440 | Si 3.259 15.080 20.176 |
| C 13.176 18.992 12.333 | Si 0.753 13.338 17.936 | C 2.189 16.768 20.606 |
| Si 12.227 20.414 12.015 | C 4.462 12.542 17.551 | C 2.794 14.453 21.949 |
| C 14.648 17.647 10.444 | Si 4.714 11.536 15.983 | Si 5.371 11.025 21.047 |
| Si 15.124 16.198 9.606 | Si 3.523 14.209 17.106 | Si 5.509 16.150 18.239 |
| Si 18.718 19.998 10.186 | C 0.579 11.133 14.567 | C 6.433 14.572 19.107 |
| C 20.325 11.393 7.402 | C 1.831 14.097 16.161 | C 9.543 15.175 17.917 |
| C 17.348 17.017 11.806 | C 0.842 14.250 14.030 | C 0.996 18.985 18.376 |
| Si 16.672 15.251 11.989 | Si 3.318 16.996 16.014 | Si 1.185 20.910 18.501 |
| C 19.413 18.265 9.672 | Si 3.085 10.899 13.297 | C 4.701 19.219 21.637 |
| Si 13.077 17.612 11.281 | Si 5.612 13.479 12.680 | Si 4.134 20.536 20.381 |
| C 13.921 18.347 8.564 | Si 1.733 11.374 15.923 | C 2.285 20.160 20.077 |
| C 15.398 14.791 10.738 | Si 8.243 12.250 21.370 | C 4.785 20.635 18.687 |

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| Si 6.104 12.700 18.501 | C 13.378 11.408 15.455 | C 16.501 13.292 19.653 |
| Si 5.939 19.322 18.225 | C 15.933 16.835 15.053 | Si 14.661 13.733 18.979 |
| Si 5.248 17.621 20.915 | C 19.062 11.593 13.117 | C 17.341 15.894 19.726 |
| Si 1.474 20.631 21.757 | Si 20.887 12.521 13.944 | Si 17.075 17.241 18.524 |
| C 4.075 16.744 19.594 | C 20.883 14.414 16.928 | C 17.300 18.975 18.975 |
| Si 2.519 18.154 19.307 | Si 18.967 15.176 13.912 | C 19.499 19.675 19.533 |
| C 2.177 19.498 23.168 | C 10.877 20.665 13.231 | Si 18.087 19.107 20.636 |
| C 0.035 14.503 22.144 | Si 15.961 13.316 14.236 | C 21.178 21.258 21.782 |
| Si 16.361 12.243 17.014 | Si 14.198 18.866 13.787 | Si 15.722 19.861 18.962 |
| C 16.348 11.791 15.232 | Si 17.359 17.685 13.594 | Si 20.430 18.316 22.329 |
| C 15.260 13.949 16.900 | C 16.018 19.076 13.032 | C 18.783 17.786 21.675 |
| Si 13.426 13.323 15.824 | Si 16.908 21.068 12.874 | Si 18.147 13.348 21.154 |
| C 18.163 12.879 17.664 | C 13.291 20.338 15.009 | C 19.097 14.733 21.593 |
| Si 19.031 20.450 14.885 | C 18.069 18.767 15.086 | C 16.519 14.017 21.984 |
| Si 11.370 20.628 14.950 | Si 19.147 17.490 15.990 | Si 15.302 12.685 21.761 |
| C 19.702 11.918 15.421 | C 20.018 16.138 15.037 | Si 20.296 15.684 18.069 |
| Si 19.327 13.446 16.331 | Si 11.223 14.578 17.760 | C 16.299 11.034 21.870 |
| C 17.764 14.272 15.100 | C 20.139 18.530 17.244 | Si 18.901 16.220 20.661 |
| Si 18.069 11.251 14.749 | C 11.866 12.418 12.572 | C 11.983 11.431 18.849 |
| Si 16.709 15.465 16.148 | C 16.834 13.628 12.767 | Si 20.218 21.235 20.315 |
| C 15.081 19.505 17.333 | Si 18.608 19.827 17.784 | C 18.287 21.007 20.649 |
| Si 13.705 20.433 16.815 | C 13.135 16.311 12.499 | Si 20.778 18.391 19.257 |
| Si 16.106 18.694 16.099 | Si 16.003 15.634 21.160 | Si 17.662 17.425 23.078 |
| C 14.241 14.223 14.189 | C 16.017 16.840 22.556 | Si 12.908 10.708 17.190 |
| Si 14.125 16.044 14.789 | C 12.170 11.694 22.766 | Si 18.071 11.174 23.184 |
| C 13.295 17.449 14.280 | C 20.443 16.570 19.636 | Si 19.877 14.716 23.180 |
| C 18.494 21.196 16.564 | Si 18.889 11.580 18.894 | C 6.175 12.135 44.792 |
| Si 12.244 11.182 13.899 | C 17.264 10.843 18.406 | Si 5.966 12.316 42.972 |
| Si 10.740 13.971 12.741 | C 14.065 12.863 20.552 | C 4.141 13.164 43.003 |
| C 11.643 13.522 16.378 | Si 12.623 11.737 20.778 | Si 5.748 14.214 45.279 |
| C 17.337 17.146 16.710 | Si 17.703 14.321 18.689 | Si 2.987 12.104 41.875 |

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| Si 10.237 16.422 44.066 | C 9.397 11.513 36.834 | Si 1.105 13.827 39.449 |
| C 1.311 12.995 41.292 | Si 8.104 12.820 36.133 | C 9.860 16.653 36.515 |
| Si 1.121 21.064 42.493 | Si 10.174 19.135 40.505 | C 2.400 15.180 39.687 |
| C 5.934 15.504 43.888 | Si 9.256 18.098 35.499 | Si 1.320 18.766 36.563 |
| C 1.733 14.489 43.929 | Si 3.967 14.358 40.167 | Si 1.797 10.943 39.382 |
| Si 0.645 15.369 45.074 | C 5.192 14.869 38.976 | Si 5.042 16.533 38.188 |
| Si 8.652 14.586 45.937 | Si 0.147 18.988 40.568 | Si 3.320 16.616 35.482 |
| C 8.835 15.411 44.388 | Si 7.662 13.134 40.642 | C 10.329 19.879 36.237 |
| Si 7.665 15.103 43.136 | C 6.735 13.798 36.619 | C 13.679 12.649 42.180 |
| C 7.215 13.476 42.307 | Si 4.057 10.743 37.489 | Si 13.276 10.938 41.517 |
| Si 4.723 11.031 45.380 | C 1.963 18.228 40.623 | C 14.494 10.826 45.034 |
| C 3.974 14.142 45.913 | Si 9.186 16.932 38.322 | C 14.348 13.878 43.901 |
| C 3.653 17.868 43.761 | C 8.991 18.570 39.090 | Si 10.719 13.352 44.172 |
| Si 5.331 17.260 44.517 | Si 5.297 11.245 40.167 | Si 13.456 12.144 44.252 |
| Si 1.788 14.994 42.116 | C 3.501 12.190 40.083 | C 21.402 15.652 41.604 |
| C 3.324 15.818 41.639 | Si 7.785 19.672 38.288 | C 19.299 17.562 42.388 |
| Si 3.295 17.701 41.993 | C 6.290 19.595 35.767 | Si 21.056 17.054 42.801 |
| Si 4.726 15.030 42.605 | C 10.163 15.773 39.243 | Si 18.501 18.359 43.662 |
| C 10.083 20.614 41.601 | C 6.824 18.895 36.935 | C 17.710 17.984 45.216 |
| Si 7.921 11.282 45.286 | C 7.393 10.759 36.454 | Si 15.118 16.516 41.569 |
| C 0.692 18.423 43.590 | Si 6.007 13.450 38.169 | C 11.272 20.203 44.584 |
| C 0.256 19.803 43.442 | C 6.414 12.522 39.594 | Si 11.457 20.987 42.897 |
| Si 2.108 18.040 44.729 | Si 0.682 15.738 37.104 | Si 12.132 18.666 45.175 |
| C 1.787 16.674 45.869 | C 1.463 14.119 37.636 | C 11.342 15.027 44.032 |
| C 3.047 11.566 44.988 | C 1.355 17.257 37.685 | Si 13.024 15.266 43.526 |
| Si 2.960 13.350 44.594 | Si 0.733 12.768 36.683 | C 11.819 12.306 45.268 |
| Si 10.615 13.068 41.116 | Si 3.263 14.223 37.288 | Si 20.459 14.110 42.779 |
| C 10.432 12.372 42.716 | C 3.624 16.011 37.214 | C 20.646 15.624 43.959 |
| C 9.206 12.491 40.128 | C 3.912 14.715 35.588 | C 19.629 12.665 41.904 |
| Si 9.311 11.140 38.767 | Si 2.281 17.100 39.243 | C 16.109 14.754 41.349 |
| C 10.472 13.909 36.611 | C 4.383 12.749 37.673 | C 16.598 11.843 43.161 |

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| Si 15.545 13.169 42.372 | Si 20.131 20.674 35.881 | C 17.825 13.324 36.618 |
| C 11.757 14.788 41.770 | Si 20.769 16.200 39.784 | Si 15.775 18.725 39.645 |
| C 18.695 14.284 43.398 | C 20.160 17.814 40.074 | C 13.926 19.011 39.808 |
| Si 18.256 12.281 43.614 | C 20.437 14.429 38.989 | C 11.677 19.609 39.443 |
| Si 17.741 15.189 42.120 | Si 16.689 17.205 37.101 | Si 13.144 20.522 40.452 |
| C 16.760 15.767 45.296 | Si 17.627 20.036 37.445 | Si 12.587 17.837 39.288 |
| C 18.281 11.915 45.504 | Si 19.887 17.430 35.959 | C 12.978 16.954 37.895 |
| Si 15.892 17.275 44.642 | Si 18.768 20.669 40.140 | C 16.268 18.975 37.197 |
| Si 18.913 15.628 44.818 | Si 10.822 10.716 45.788 | Si 14.752 19.731 36.416 |
| C 13.630 16.727 42.559 | Si 11.080 20.488 37.957 | Si 10.730 16.130 40.945 |
| Si 12.583 18.167 42.263 | Si 16.586 14.901 39.383 | C 17.770 21.374 38.733 |
| C 16.871 19.686 43.142 | C 19.002 11.046 37.552 | Si 9.662 11.823 33.557 |
| Si 17.439 21.070 44.240 | Si 17.689 12.089 38.000 | C 8.880 13.477 34.383 |
| C 16.267 20.934 45.710 | C 15.688 12.441 37.526 | Si 1.210 19.414 31.509 |
| C 18.594 20.609 45.969 | C 14.696 14.215 39.455 | Si 10.004 19.296 32.655 |
| Si 15.400 14.397 45.315 | Si 15.143 12.277 39.493 | C 8.058 13.260 31.266 |
| Si 14.827 20.413 42.930 | Si 19.239 13.532 40.118 | Si 8.051 14.244 32.830 |
| C 14.034 18.046 45.299 | Si 13.961 15.473 38.072 | Si 7.798 11.434 31.271 |
| C 13.033 19.999 42.238 | Si 19.655 11.303 35.881 | C 8.931 19.557 34.235 |
| C 16.430 16.567 42.851 | C 16.568 16.941 40.219 | Si 9.941 14.979 35.200 |
| Si 21.067 11.531 41.392 | C 15.890 15.612 37.751 | Si 7.067 19.613 34.119 |
| Si 14.823 19.798 45.858 | C 12.464 15.123 37.008 | Si 2.842 13.684 34.396 |
| Si 18.400 17.754 40.731 | Si 11.792 16.885 36.564 | C 1.042 13.345 34.898 |
| Si 13.307 14.278 40.729 | Si 14.256 11.413 36.413 | C 4.352 12.160 34.388 |
| Si 11.036 12.293 36.170 | C 20.919 18.970 36.093 | C 2.105 20.850 30.585 |
| Si 11.020 14.561 38.280 | C 13.720 11.137 39.720 | C 0.126 15.747 32.520 |
| C 17.531 19.285 40.438 | C 20.543 15.660 36.069 | C 2.668 15.528 34.102 |
| C 11.806 13.483 39.673 | C 17.746 13.419 39.291 | C 1.147 12.078 31.418 |
| C 12.806 12.528 36.828 | C 20.422 12.797 36.481 | Si 1.960 16.172 32.570 |
| Si 12.248 11.909 38.875 | Si 19.477 14.282 37.005 | C 2.596 14.707 31.440 |
| C 11.474 17.772 40.837 | Si 16.179 14.323 36.458 | Si 2.718 12.848 31.849 |

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| C 4.303 11.844 31.606 | Si 1.381 14.112 27.142 | C 14.971 14.724 34.966 |
| C 2.471 18.146 32.212 | Si 3.789 16.900 27.714 | C 15.275 11.428 34.821 |
| Si 3.939 21.091 30.552 | C 1.097 14.085 28.978 | Si 17.694 16.347 33.749 |
| Si 3.645 17.841 30.735 | Si 0.959 17.137 26.206 | Si 15.008 10.907 32.986 |
| Si 3.080 19.103 33.826 | Si 1.883 11.088 26.817 | C 20.693 13.446 33.300 |
| Si 5.534 12.625 32.827 | C 3.280 16.633 29.391 | Si 12.722 13.738 31.671 |
| C 6.299 10.799 29.914 | C 1.872 10.773 28.530 | C 14.486 19.487 33.038 |
| Si 5.721 14.598 35.388 | C 4.994 16.679 24.805 | Si 15.732 13.963 33.082 |
| Si 4.762 11.968 29.844 | C 6.406 10.735 32.465 | Si 20.408 17.148 31.686 |
| Si 9.381 21.207 35.216 | Si 5.983 10.946 35.240 | Si 18.909 13.152 33.201 |
| Si 8.273 14.029 29.636 | C 2.663 18.261 35.364 | C 17.614 14.628 32.840 |
| Si 6.922 12.859 26.246 | Si 0.329 11.967 33.844 | C 19.991 14.681 30.570 |
| C 8.448 12.542 25.170 | C 11.165 11.640 34.469 | Si 18.107 15.083 31.058 |
| C 7.140 13.235 28.184 | Si 17.592 11.887 30.822 | Si 15.282 13.621 30.130 |
| C 8.080 16.741 26.567 | C 15.861 12.443 31.829 | Si 14.741 16.706 34.879 |
| C 5.332 11.812 25.799 | C 11.282 17.793 35.049 | C 16.507 16.755 35.309 |
| C 6.885 14.548 25.236 | C 11.040 17.737 32.233 | C 13.217 20.715 35.456 |
| Si 6.388 16.212 26.017 | Si 11.860 16.826 33.571 | C 19.091 12.168 31.638 |
| Si 9.351 15.611 27.332 | C 11.442 14.670 30.833 | C 18.657 16.842 31.145 |
| Si 3.962 13.093 26.005 | C 13.417 12.495 30.355 | Si 16.873 12.107 35.132 |
| C 2.386 12.760 26.607 | C 17.996 11.808 33.887 | C 15.827 17.084 33.350 |
| Si 3.381 15.834 24.946 | C 11.631 15.197 34.502 | C 15.631 20.409 34.786 |
| Si 2.716 14.926 29.699 | Si 14.053 20.998 33.792 | C 20.690 19.094 31.835 |
| Si 9.788 12.204 26.759 | C 13.342 20.740 30.276 | Si 19.905 20.310 30.591 |
| C 9.205 14.182 26.238 | C 13.640 17.617 30.703 | Si 19.233 19.348 33.347 |
| Si 5.582 14.460 28.391 | Si 14.087 19.325 31.306 | C 18.857 20.978 34.428 |
| C 5.326 15.936 27.450 | C 13.647 16.854 33.441 | Si 16.530 21.182 31.400 |
| C 4.250 13.717 29.244 | Si 14.477 16.420 31.906 | C 16.074 19.441 31.668 |
| Si 7.649 11.270 28.639 | C 14.288 14.683 32.174 | C 17.833 18.217 32.870 |
| Si 1.006 11.971 29.549 | C 10.807 20.778 31.920 | Si 16.212 18.944 33.537 |
| C 2.424 15.968 26.637 | Si 11.744 17.462 30.536 | Si 17.405 18.315 30.860 |

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| Si 21.329 13.901 31.608 | C 18.510 14.853 25.168 | Si 0.852 6.902 43.278 |
| C 15.939 21.183 29.361 | C 17.999 12.450 27.147 | C 6.022 5.275 42.023 |
| Si 12.328 15.352 28.198 | C 17.055 14.229 29.826 | Si 3.352 6.475 41.689 |
| C 13.416 16.673 27.606 | Si 16.535 11.276 27.913 | Si 6.367 6.845 42.987 |
| C 10.994 14.735 27.251 | Si 17.782 13.983 28.235 | C 7.746 8.148 42.849 |
| Si 13.258 12.357 28.317 | Si 17.102 16.084 25.711 | C 2.624 6.330 43.436 |
| Si 18.221 16.945 28.340 | C 18.219 17.247 26.461 | C 9.522 10.235 44.513 |
| C 13.590 14.062 27.952 | Si 18.664 18.733 25.401 | C 1.420 4.739 45.417 |
| C 11.117 13.410 26.640 | C 20.954 21.123 29.215 | C 9.548 6.966 45.367 |
| C 13.380 11.591 26.494 | C 18.378 19.624 29.931 | Si 5.457 5.248 45.657 |
| Si 12.401 12.998 25.519 | Si 17.591 20.579 28.671 | C 7.861 9.361 45.948 |
| C 15.104 12.376 28.708 | C 16.504 17.736 28.984 | Si 6.219 8.468 45.758 |
| Si 13.923 16.912 25.631 | C 21.062 13.631 26.743 | C 0.537 8.420 42.457 |
| C 14.954 18.466 25.733 | C 11.692 15.745 29.894 | Si 8.911 8.430 44.452 |
| C 11.168 18.917 29.647 | Si 11.487 20.584 30.222 | C 0.682 1.319 42.949 |
| C 16.842 15.405 27.493 | Si 20.349 10.879 31.432 | Si 0.879 1.774 44.747 |
| Si 14.192 20.429 28.531 | Si 21.102 14.961 34.392 | Si 4.298 2.064 45.813 |
| Si 14.382 17.357 29.061 | Si 17.189 21.308 25.801 | C 4.514 3.865 44.685 |
| C 14.772 18.821 28.104 | Si 13.172 14.233 35.456 | Si 5.464 3.782 43.003 |
| Si 16.125 18.606 26.982 | C 21.388 15.873 25.286 | Si 1.588 10.487 45.299 |
| Si 17.732 13.156 25.344 | C 6.042 10.650 41.785 | Si 1.464 6.462 46.150 |
| C 15.821 13.269 25.410 | Si 7.634 9.493 41.362 | Si 10.256 10.639 42.838 |
| Si 15.031 11.571 25.336 | C 3.191 10.367 42.342 | C 2.990 8.080 40.999 |
| Si 15.067 14.361 27.026 | Si 1.953 9.280 41.842 | C 6.147 4.888 38.507 |
| C 14.678 15.225 25.479 | Si 4.832 9.567 42.622 | C 3.702 4.550 37.236 |
| C 19.550 13.819 28.259 | C 4.650 7.619 42.757 | C 8.779 6.214 37.692 |
| Si 20.155 12.201 27.517 | Si 3.694 7.514 44.474 | Si 9.237 7.873 38.359 |
| Si 20.652 15.129 28.975 | C 4.890 9.306 44.601 | Si 8.983 9.893 35.759 |
| Si 11.859 19.526 35.173 | Si 9.033 0.549 41.022 | C 10.010 8.625 36.683 |
| Si 20.109 14.916 26.053 | C 5.553 6.892 44.773 | C 6.380 7.775 36.952 |
| C 17.515 19.735 26.790 | Si 2.803 4.617 44.186 | C 8.221 9.476 39.235 |

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| C 4.650 9.800 35.714 | Si 10.773 2.965 41.798 | Si 16.573 5.943 40.876 |
| C 5.060 9.915 38.844 | Si 12.031 2.301 44.710 | C 21.363 5.471 42.873 |
| Si 6.710 9.438 37.989 | C 11.868 4.492 41.368 | C 21.021 8.800 37.854 |
| Si 10.096 4.878 37.075 | C 11.809 1.647 42.918 | Si 20.244 0.012 46.062 |
| Si 2.574 5.321 38.592 | C 14.833 6.197 41.868 | C 10.724 7.465 39.494 |
| C 3.938 6.287 39.836 | Si 13.756 4.681 42.501 | Si 11.629 9.565 37.129 |
| Si 7.017 6.070 37.455 | Si 14.509 4.206 45.740 | Si 18.966 4.521 37.076 |
| Si 5.686 5.409 40.153 | C 17.950 3.751 44.557 | Si 11.252 9.237 40.104 |
| Si 5.147 3.592 37.759 | Si 13.450 1.644 42.015 | C 12.387 8.725 38.593 |
| C 0.925 4.424 39.440 | C 19.465 5.034 45.534 | Si 12.036 6.832 38.216 |
| Si 10.486 2.090 38.674 | C 11.054 10.533 38.728 | C 11.051 3.773 38.421 |
| C 9.972 1.960 40.467 | C 14.262 3.165 41.700 | Si 12.575 4.237 39.610 |
| C 1.746 6.723 37.576 | C 20.478 1.794 45.637 | C 12.972 5.977 39.374 |
| Si 0.699 9.774 36.654 | C 17.467 1.382 43.605 | Si 13.804 7.023 40.606 |
| Si 0.883 6.182 35.617 | C 15.078 3.920 43.955 | C 11.659 6.300 36.433 |
| C 2.595 9.728 36.468 | Si 16.685 4.838 43.617 | C 15.117 8.308 39.913 |
| Si 3.028 7.903 36.782 | Si 15.657 2.052 43.998 | Si 14.038 9.506 38.939 |
| Si 0.778 7.807 38.916 | Si 19.057 2.180 44.363 | Si 13.751 6.817 35.771 |
| C 2.165 9.084 39.280 | Si 16.994 7.335 45.554 | C 19.606 5.156 40.349 |
| Si 3.996 8.476 39.543 | C 16.950 9.275 45.145 | Si 15.538 3.133 40.470 |
| Si 3.789 5.280 35.547 | Si 15.896 10.292 43.933 | C 20.907 7.121 40.238 |
| Si 15.039 7.399 43.293 | C 18.673 8.163 45.700 | Si 19.948 7.590 36.813 |
| C 16.209 6.489 44.211 | C 14.588 0.866 43.107 | C 17.405 7.386 40.114 |
| Si 10.800 6.197 41.020 | Si 20.471 8.509 41.485 | Si 19.152 6.657 39.541 |
| C 12.865 8.056 44.360 | Si 16.551 9.002 41.205 | Si 17.563 9.184 36.004 |
| C 12.264 7.147 41.529 | Si 20.989 4.455 44.436 | C 15.486 9.215 37.934 |
| Si 13.444 9.335 45.370 | Si 20.822 2.357 41.928 | Si 16.561 7.825 38.460 |
| C 11.711 9.831 41.880 | Si 17.693 1.508 41.788 | C 20.169 0.494 37.176 |
| Si 12.132 8.298 42.812 | C 19.087 2.460 41.184 | C 18.346 8.605 37.637 |
| C 15.716 8.951 42.766 | Si 21.356 5.155 40.976 | C 16.600 4.477 39.792 |
| C 13.203 2.929 46.011 | C 20.781 2.743 43.791 | C 19.403 6.191 37.796 |

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| Si 19.738 9.867 38.753 | Si 7.364 9.244 33.241 | Si 8.396 6.722 28.759 |
| C 14.060 0.646 40.156 | C 9.750 7.358 33.741 | Si 3.167 9.555 29.058 |
| Si 16.012 0.306 39.583 | C 6.853 7.751 33.970 | C 2.630 7.663 29.230 |
| C 16.379 1.629 40.671 | Si 8.117 6.406 33.840 | C 9.181 10.587 27.779 |
| Si 13.426 1.496 38.651 | Si 10.198 8.775 32.427 | Si 0.152 8.712 26.231 |
| Si 16.018 2.771 36.868 | Si 0.629 2.874 31.426 | Si 2.024 3.639 25.535 |
| C 17.172 1.382 36.707 | C 1.465 4.368 32.040 | C 6.806 9.786 27.889 |
| C 11.757 0.904 37.833 | C 0.508 10.202 30.527 | Si 3.259 6.324 27.791 |
| C 13.176 2.412 35.634 | Si 0.753 8.066 30.031 | C 2.189 4.636 27.361 |
| Si 12.227 0.990 35.952 | C 4.462 8.862 30.417 | C 2.794 6.951 26.019 |
| C 14.648 3.757 37.523 | Si 4.714 9.868 31.984 | Si 5.371 10.379 26.921 |
| Si 15.124 5.206 38.362 | Si 3.523 7.195 30.861 | Si 5.509 5.254 29.729 |
| Si 18.718 1.406 37.782 | C 0.579 10.271 33.400 | C 6.433 6.832 28.861 |
| C 20.325 10.011 40.566 | C 1.831 7.307 31.807 | C 9.543 6.229 30.050 |
| C 17.348 4.387 36.162 | C 0.842 7.154 33.938 | C 0.996 2.419 29.591 |
| Si 16.672 6.153 35.978 | Si 3.318 4.409 31.954 | Si 1.185 0.494 29.466 |
| C 19.413 3.139 38.295 | Si 3.085 10.505 34.670 | C 4.701 2.185 26.330 |
| Si 13.077 3.792 36.687 | Si 5.612 7.925 35.287 | Si 4.134 0.868 27.586 |
| C 13.921 3.057 39.403 | Si 1.733 10.030 32.045 | C 2.285 1.244 27.891 |
| C 15.398 6.613 37.230 | Si 8.243 9.154 26.597 | C 4.785 0.769 29.281 |
| Si 21.334 3.172 38.486 | C 1.628 9.698 25.599 | Si 6.104 8.704 29.466 |
| Si 18.653 3.690 39.938 | Si 3.243 8.614 25.814 | Si 5.939 2.082 29.743 |
| C 21.393 8.116 35.711 | C 5.273 8.529 26.004 | Si 5.248 3.783 27.053 |
| Si 0.423 5.938 32.465 | C 3.522 9.932 27.223 | Si 1.474 0.773 26.211 |
| C 0.451 4.000 26.208 | Si 0.452 5.457 27.360 | C 4.075 4.660 28.374 |
| Si 2.698 7.702 33.691 | Si 8.876 6.346 25.548 | Si 2.519 3.250 28.661 |
| C 3.808 7.140 35.238 | C 5.864 3.667 28.843 | C 2.177 1.906 24.800 |
| C 9.436 9.988 30.976 | C 5.622 5.298 26.060 | C 0.035 6.901 25.823 |
| C 3.149 9.490 33.108 | C 8.006 7.290 26.892 | Si 16.361 9.161 30.954 |
| C 9.084 9.967 33.792 | Si 6.051 6.917 26.908 | C 16.348 9.613 32.735 |
| C 4.270 5.639 31.016 | Si 10.218 9.874 29.274 | C 15.260 7.455 31.067 |

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| Si 13.426 8.081 32.143 | Si 16.908 0.336 35.094 | Si 18.147 8.056 26.814 |
| C 18.163 8.525 30.303 | C 13.291 1.066 32.958 | C 19.097 6.671 26.374 |
| Si 19.031 0.954 33.082 | C 18.069 2.637 32.882 | C 16.519 7.387 25.983 |
| Si 11.370 0.776 33.017 | Si 19.147 3.914 31.978 | Si 15.302 8.719 26.207 |
| C 19.702 9.486 32.546 | C 20.018 5.266 32.930 | Si 20.296 5.720 29.899 |
| Si 19.327 7.958 31.636 | Si 11.223 6.826 30.207 | C 16.299 10.370 26.098 |
| C 17.764 7.133 32.868 | C 20.139 2.874 30.724 | Si 18.901 5.184 27.306 |
| Si 18.069 10.153 33.219 | C 11.866 8.986 35.396 | C 11.983 9.973 29.118 |
| Si 16.709 5.939 31.819 | C 16.834 7.776 35.200 | Si 20.218 0.169 27.653 |
| C 15.081 1.899 30.634 | Si 18.608 1.577 30.183 | C 18.287 0.397 27.319 |
| Si 13.705 0.971 31.152 | C 13.135 5.093 35.468 | Si 20.778 3.013 28.711 |
| Si 16.106 2.710 31.869 | Si 16.003 5.770 26.807 | Si 17.662 3.979 24.890 |
| C 14.241 7.181 33.779 | C 16.017 4.564 25.411 | Si 12.908 10.696 30.778 |
| Si 14.125 5.360 33.179 | C 12.170 9.710 25.201 | Si 18.071 10.230 24.784 |
| C 13.295 3.955 33.688 | C 20.443 4.834 28.331 | Si 19.877 6.688 24.787 |
| C 18.494 0.208 31.404 | Si 18.889 9.824 29.073 | C 27.579 9.269 3.175 |
| Si 12.244 10.222 34.069 | C 17.264 10.561 29.561 | Si 27.370 9.088 4.996 |
| Si 10.740 7.433 35.226 | C 14.065 8.541 27.415 | C 25.545 8.240 4.964 |
| C 11.643 7.882 31.589 | Si 12.623 9.667 27.189 | Si 27.152 7.190 2.689 |
| C 17.337 4.258 31.257 | Si 17.703 7.083 29.278 | Si 24.391 9.300 6.092 |
| C 13.378 9.997 32.513 | C 16.501 8.112 28.314 | Si 31.641 4.982 3.902 |
| C 15.933 4.569 32.914 | Si 14.661 7.671 28.988 | C 22.715 8.409 6.675 |
| C 19.062 9.811 34.851 | C 17.341 5.510 28.241 | Si 22.525 0.340 5.474 |
| Si 20.887 8.883 34.024 | Si 17.075 4.164 29.443 | C 27.338 5.900 4.080 |
| C 20.883 6.990 31.039 | C 17.300 2.429 28.993 | C 23.137 6.915 4.038 |
| Si 18.967 6.229 34.055 | C 19.499 1.729 28.434 | Si 22.049 6.035 2.893 |
| C 10.877 0.739 34.737 | Si 18.087 2.297 27.332 | Si 30.056 6.818 2.031 |
| Si 15.961 8.088 33.732 | C 21.178 0.146 26.186 | C 30.239 5.993 3.579 |
| Si 14.198 2.538 34.180 | Si 15.722 1.543 29.006 | Si 29.069 6.301 4.831 |
| Si 17.359 3.719 34.374 | Si 20.430 3.088 25.639 | C 28.619 7.928 5.661 |
| C 16.018 2.328 34.935 | C 18.783 3.618 26.293 | Si 26.127 10.373 2.588 |

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| C 25.378 7.262 2.055 | Si 30.590 4.472 9.646 | C 35.752 7.526 4.066 |
| C 25.057 3.536 4.207 | C 30.395 2.834 8.877 | Si 32.123 8.052 3.796 |
| Si 26.735 4.144 3.451 | Si 26.701 10.159 7.800 | Si 34.860 9.260 3.715 |
| Si 23.192 6.410 5.852 | C 24.905 9.214 7.884 | C 42.806 5.752 6.364 |
| C 24.728 5.586 6.329 | Si 29.189 1.732 9.679 | C 40.703 3.842 5.580 |
| Si 24.699 3.703 5.974 | C 27.694 1.809 12.200 | Si 42.460 4.350 5.167 |
| Si 26.130 6.374 5.363 | C 31.567 5.631 8.725 | Si 39.905 3.045 4.306 |
| C 31.487 0.790 6.367 | C 28.228 2.509 11.033 | C 39.114 3.420 2.752 |
| Si 29.325 10.122 2.681 | C 28.797 10.645 11.513 | Si 36.522 4.888 6.399 |
| C 22.096 2.981 4.378 | Si 27.411 7.954 9.798 | C 32.676 1.201 3.384 |
| C 21.660 1.601 4.526 | C 27.818 8.882 8.373 | Si 32.861 0.417 5.071 |
| Si 23.512 3.364 3.239 | Si 22.086 5.666 10.864 | Si 33.536 2.738 2.792 |
| C 23.191 4.730 2.098 | C 22.867 7.285 10.332 | C 32.746 6.377 3.935 |
| C 24.451 9.838 2.979 | C 22.759 4.147 10.282 | Si 34.428 6.138 4.441 |
| Si 24.364 8.054 3.373 | Si 22.137 8.636 11.284 | C 33.223 9.098 2.699 |
| Si 32.019 8.336 6.851 | Si 24.667 7.181 10.680 | Si 41.863 7.294 5.188 |
| C 31.836 9.032 5.252 | C 25.028 5.393 10.754 | C 42.050 5.780 4.008 |
| C 30.610 8.913 7.839 | C 25.316 6.689 12.379 | C 41.033 8.739 6.064 |
| Si 30.715 10.264 9.200 | Si 23.685 4.304 8.724 | C 37.513 6.650 6.619 |
| C 31.876 7.495 11.356 | C 25.787 8.656 10.295 | C 38.002 9.561 4.806 |
| C 30.801 9.891 11.133 | Si 22.509 7.577 8.518 | Si 36.949 8.235 5.596 |
| Si 29.508 8.584 11.835 | C 31.264 4.751 11.453 | C 33.161 6.616 6.198 |
| Si 31.578 2.269 7.462 | C 23.804 6.224 8.280 | C 40.099 7.120 4.570 |
| Si 30.660 3.306 12.468 | Si 22.724 2.638 11.405 | Si 39.660 9.123 4.353 |
| Si 25.371 7.046 7.801 | Si 23.201 10.461 8.585 | Si 39.145 6.215 5.848 |
| C 26.596 6.535 8.991 | Si 26.446 4.871 9.779 | C 38.164 5.638 2.672 |
| Si 21.551 2.416 7.399 | Si 24.724 4.788 12.485 | C 39.685 9.489 2.463 |
| Si 29.066 8.270 7.326 | C 31.733 1.525 11.730 | Si 37.296 4.129 3.326 |
| C 28.139 7.606 11.349 | C 35.083 8.755 5.787 | Si 40.317 5.776 3.149 |
| Si 25.461 10.661 10.478 | Si 34.680 10.466 6.451 | C 35.034 4.677 5.409 |
| C 23.367 3.176 7.344 | C 35.898 10.578 2.933 | Si 33.987 3.237 5.705 |

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| C 38.275 1.718 4.826 | C 40.406 10.358 10.416 | Si 31.066 9.581 14.411 |
| Si 38.843 0.334 3.728 | Si 39.093 9.315 9.968 | C 30.284 7.927 13.584 |
| C 37.671 0.470 2.257 | C 37.092 8.963 10.442 | Si 22.614 1.990 16.458 |
| C 39.998 0.795 1.999 | C 36.100 7.189 8.513 | Si 31.408 2.108 15.313 |
| Si 36.804 7.007 2.653 | Si 36.547 9.127 8.474 | C 29.462 8.144 16.701 |
| Si 36.231 0.991 5.037 | Si 40.643 7.872 7.849 | Si 29.455 7.160 15.138 |
| C 35.438 3.358 2.669 | Si 35.365 5.931 9.895 | Si 29.202 9.970 16.696 |
| C 34.437 1.405 5.730 | Si 41.059 10.101 12.087 | C 30.335 1.847 13.732 |
| C 37.834 4.837 5.116 | C 37.972 4.463 7.748 | Si 31.345 6.425 12.767 |
| Si 42.471 9.873 6.575 | C 37.294 5.792 10.217 | Si 28.471 1.791 13.848 |
| Si 36.227 1.606 2.109 | C 33.868 6.281 10.960 | Si 24.246 7.720 13.571 |
| Si 39.804 3.650 7.237 | Si 33.196 4.519 11.404 | C 22.446 8.059 13.069 |
| Si 34.711 7.126 7.238 | Si 35.660 9.991 11.554 | C 25.756 9.244 13.579 |
| Si 32.440 9.111 11.798 | C 42.323 2.434 11.874 | C 23.509 0.554 17.382 |
| Si 32.424 6.843 9.688 | C 35.124 10.267 8.247 | C 21.530 5.657 15.448 |
| C 38.935 2.119 7.529 | C 41.947 5.744 11.898 | C 24.072 5.876 13.866 |
| C 33.210 7.921 8.295 | C 39.150 7.985 8.677 | C 22.551 9.326 16.549 |
| C 34.210 8.876 11.139 | C 41.826 8.607 11.486 | Si 23.364 5.232 15.397 |
| Si 33.652 9.496 9.092 | Si 40.881 7.122 10.962 | C 24.000 6.697 16.528 |
| C 32.878 3.632 7.130 | Si 37.583 7.081 11.509 | Si 24.122 8.556 16.119 |
| Si 41.535 0.730 12.086 | C 39.229 8.080 11.350 | C 25.707 9.560 16.361 |
| Si 42.173 5.204 8.184 | Si 37.179 2.679 8.323 | C 23.875 3.259 15.755 |
| C 41.564 3.590 7.893 | C 35.330 2.393 8.160 | Si 25.343 0.313 17.415 |
| C 41.841 6.975 8.978 | C 33.081 1.795 8.524 | Si 25.049 3.563 17.232 |
| Si 38.093 4.199 10.866 | Si 34.548 0.882 7.515 | Si 24.484 2.301 14.141 |
| Si 39.031 1.368 10.523 | Si 33.991 3.567 8.679 | Si 26.938 8.779 15.140 |
| Si 41.291 3.974 12.008 | C 34.382 4.450 10.073 | C 27.703 10.605 18.054 |
| Si 40.172 0.735 7.828 | C 37.672 2.429 10.770 | Si 27.125 6.806 12.580 |
| Si 32.226 10.688 2.180 | Si 36.156 1.673 11.551 | Si 26.166 9.436 18.124 |
| Si 32.484 0.916 10.010 | Si 32.134 5.274 7.022 | Si 30.785 0.197 12.752 |
| Si 37.990 6.503 8.584 | C 39.174 0.030 9.235 | Si 29.677 7.375 18.332 |

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| Si 28.326 8.545 21.721 | Si 21.733 9.437 14.123 | C 41.395 6.723 17.397 |
| C 29.852 8.862 22.798 | C 32.569 9.764 13.499 | Si 39.511 6.321 16.910 |
| C 28.544 8.169 19.784 | Si 38.996 9.517 17.146 | Si 36.686 7.783 17.838 |
| C 29.484 4.663 21.401 | C 37.265 8.961 16.138 | Si 36.145 4.698 13.089 |
| C 26.736 9.592 22.168 | C 32.686 3.611 12.918 | C 37.911 4.649 12.659 |
| C 28.289 6.856 22.732 | C 32.444 3.667 15.735 | C 34.621 0.689 12.512 |
| Si 27.792 5.192 21.951 | Si 33.264 4.578 14.396 | C 40.495 9.236 16.330 |
| Si 30.755 5.793 20.635 | C 32.846 6.734 17.134 | C 40.061 4.562 16.822 |
| Si 25.366 8.311 21.962 | C 34.821 8.909 17.613 | Si 38.277 9.297 12.835 |
| C 23.790 8.644 21.360 | C 39.400 9.596 14.081 | C 37.231 4.320 14.618 |
| Si 24.785 5.570 23.022 | C 33.035 6.207 13.466 | C 37.035 0.995 13.181 |
| Si 24.120 6.478 18.269 | Si 35.457 0.406 14.176 | C 42.094 2.310 16.133 |
| Si 31.192 9.200 21.208 | C 34.746 0.664 17.691 | Si 41.309 1.094 17.377 |
| C 30.609 7.222 21.729 | C 35.044 3.787 17.264 | Si 40.637 2.056 14.620 |
| Si 26.986 6.944 19.576 | Si 35.491 2.079 16.662 | C 40.261 0.426 13.539 |
| C 26.730 5.468 20.517 | C 35.051 4.550 14.527 | Si 37.934 0.222 16.568 |
| C 25.654 7.687 18.723 | Si 35.881 4.984 16.062 | C 37.478 1.963 16.299 |
| Si 29.053 10.134 19.329 | C 35.692 6.721 15.794 | C 39.237 3.187 15.098 |
| Si 22.410 9.433 18.419 | C 32.211 0.626 16.047 | Si 37.616 2.460 14.431 |
| C 23.828 5.436 21.331 | Si 33.148 3.942 17.431 | Si 38.809 3.089 17.108 |
| Si 22.785 7.292 20.825 | C 36.375 6.680 13.001 | Si 42.733 7.503 16.360 |
| Si 25.193 4.504 20.254 | C 36.679 9.976 13.146 | C 37.343 0.221 18.607 |
| C 22.501 7.319 18.990 | Si 39.098 5.057 14.218 | Si 33.732 6.052 19.770 |
| Si 22.363 4.267 21.761 | Si 36.412 10.497 14.981 | C 34.820 4.731 20.361 |
| Si 23.287 10.316 21.150 | C 42.097 7.958 14.667 | C 32.398 6.669 20.716 |
| C 24.684 4.771 18.577 | Si 34.126 7.666 16.296 | Si 34.662 9.047 19.651 |
| C 23.276 10.631 19.438 | C 35.890 1.917 14.929 | Si 39.625 4.459 19.628 |
| C 26.398 4.725 23.162 | Si 37.136 7.441 14.886 | C 34.994 7.342 20.015 |
| C 27.810 10.669 15.503 | Si 41.812 4.256 16.281 | C 32.521 7.994 21.328 |
| Si 27.387 10.458 12.727 | Si 40.313 8.252 14.766 | C 34.784 9.813 21.474 |
| C 24.067 3.143 12.604 | C 39.018 6.776 15.128 | Si 33.805 8.406 22.448 |

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| C 36.508 9.028 19.260 | C 37.908 3.668 18.983 | Si 27.623 12.936 2.209 |
| Si 35.327 4.492 22.337 | C 42.466 7.773 21.224 | C 21.941 12.984 5.510 |
| C 36.358 2.938 22.235 | C 33.096 5.659 18.074 | Si 30.315 12.974 3.516 |
| C 32.572 2.487 18.321 | Si 32.891 0.820 17.745 | C 22.086 20.085 5.019 |
| C 38.246 5.999 20.475 | Si 41.753 10.525 16.536 | Si 22.283 19.630 3.220 |
| Si 35.596 0.975 19.437 | Si 42.506 6.443 13.575 | Si 25.702 19.340 2.155 |
| Si 35.786 4.047 18.907 | Si 38.593 0.096 22.166 | C 25.918 17.539 3.282 |
| C 36.176 2.583 19.863 | Si 34.576 7.171 12.511 | Si 26.868 17.622 4.965 |
| Si 37.529 2.798 20.985 | C 42.792 5.531 22.681 | Si 22.992 10.917 2.668 |
| Si 39.136 8.248 22.624 | C 27.446 10.754 6.183 | Si 22.868 14.942 1.817 |
| C 37.225 8.135 22.557 | Si 29.038 11.911 6.605 | Si 31.660 10.765 5.129 |
| Si 36.435 9.833 22.632 | C 24.595 11.037 5.625 | C 24.394 13.324 6.968 |
| Si 36.471 7.043 20.942 | Si 23.357 12.124 6.125 | C 27.551 16.516 9.461 |
| C 36.082 6.179 22.489 | Si 26.236 11.837 5.346 | C 25.106 16.854 10.732 |
| C 40.954 7.585 19.708 | C 26.054 13.785 5.210 | C 30.183 15.190 10.275 |
| Si 41.559 9.203 20.451 | Si 25.098 13.890 3.494 | Si 30.641 13.531 9.608 |
| Si 42.056 6.275 18.993 | C 26.294 12.098 3.366 | Si 30.387 11.511 12.208 |
| Si 33.263 1.878 12.794 | Si 30.437 20.855 6.945 | C 31.414 12.779 11.285 |
| Si 41.513 6.488 21.914 | C 26.957 14.512 3.194 | C 27.784 13.629 11.015 |
| C 38.919 1.669 21.177 | Si 24.207 16.787 3.782 | C 29.625 11.928 8.733 |
| C 39.914 6.551 22.800 | Si 22.256 14.502 4.690 | C 26.054 11.604 12.254 |
| C 39.403 8.954 20.821 | C 27.426 16.130 5.945 | C 26.464 11.489 9.124 |
| C 38.459 7.175 18.142 | Si 24.756 14.929 6.278 | Si 28.114 11.966 9.979 |
| Si 37.939 10.128 20.055 | Si 27.771 14.559 4.981 | Si 31.500 16.526 10.893 |
| Si 39.186 7.421 19.733 | C 29.150 13.256 5.118 | Si 23.978 16.083 9.376 |
| Si 38.506 5.320 22.256 | C 24.028 15.074 4.532 | C 25.342 15.117 8.131 |
| C 39.623 4.157 21.506 | C 30.926 11.169 3.454 | Si 28.421 15.334 10.512 |
| Si 40.068 2.671 22.566 | C 22.824 16.665 2.550 | Si 27.090 15.995 7.815 |
| C 42.358 0.281 18.753 | C 30.952 14.438 2.600 | Si 26.551 17.812 10.209 |
| C 39.782 1.780 18.036 | Si 26.861 16.156 2.310 | C 22.329 16.980 8.528 |
| Si 38.995 0.825 19.296 | C 29.265 12.043 2.019 | Si 31.890 19.314 9.293 |

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| C 31.376 19.444 7.501 | C 35.666 18.239 6.267 | Si 33.979 17.167 8.358 |
| C 23.150 14.681 10.392 | C 41.882 19.610 2.331 | C 34.376 15.427 8.594 |
| Si 22.103 11.630 11.313 | C 38.871 20.022 4.362 | Si 35.208 14.381 7.362 |
| Si 22.287 15.222 12.350 | C 36.482 17.484 4.013 | C 33.063 15.104 11.534 |
| C 23.999 11.676 11.499 | Si 38.089 16.566 4.351 | C 36.521 13.096 8.055 |
| Si 24.432 13.501 11.185 | Si 37.061 19.352 3.970 | Si 35.442 11.898 9.028 |
| Si 22.182 13.597 9.051 | Si 40.461 19.224 3.605 | Si 35.155 14.587 12.196 |
| C 23.569 12.320 8.687 | Si 38.398 14.069 2.414 | C 41.010 16.248 7.619 |
| Si 25.400 12.928 8.424 | C 38.354 12.129 2.823 | Si 36.942 18.271 7.497 |
| Si 25.193 16.124 12.421 | Si 37.300 11.112 4.034 | C 42.311 14.283 7.730 |
| Si 36.443 14.005 4.674 | C 40.077 13.241 2.267 | Si 41.352 13.814 11.155 |
| C 37.613 14.915 3.757 | C 35.992 20.538 4.861 | C 38.809 14.018 7.853 |
| Si 32.204 15.207 6.948 | Si 41.875 12.895 6.482 | Si 40.556 14.747 8.427 |
| C 34.269 13.348 3.608 | Si 37.955 12.402 6.762 | Si 38.967 12.220 11.964 |
| C 33.668 14.257 6.439 | Si 42.393 16.949 3.531 | C 36.890 12.189 10.033 |
| Si 34.848 12.069 2.597 | Si 42.226 19.047 6.040 | Si 37.965 13.579 9.507 |
| C 33.115 11.573 6.088 | Si 39.097 19.896 6.179 | C 41.573 20.910 10.791 |
| Si 33.536 13.106 5.155 | C 40.491 18.944 6.783 | C 39.750 12.799 10.330 |
| C 37.120 12.453 5.202 | Si 42.760 16.249 6.991 | C 38.004 16.927 8.175 |
| C 34.607 18.476 1.956 | C 42.185 18.661 4.177 | C 40.807 15.213 10.172 |
| Si 32.177 18.439 6.169 | Si 37.977 15.461 7.091 | Si 41.142 11.537 9.214 |
| Si 33.435 19.103 3.258 | C 42.767 15.933 5.095 | C 35.464 20.758 7.811 |
| C 33.272 16.912 6.600 | C 42.425 12.604 10.114 | Si 37.416 21.098 8.385 |
| C 33.213 19.757 5.049 | Si 41.648 21.392 1.905 | C 37.783 19.775 7.297 |
| C 36.237 15.207 6.099 | C 32.128 13.939 8.473 | Si 34.830 19.908 9.316 |
| Si 35.160 16.723 5.467 | Si 33.033 11.839 10.838 | Si 37.422 18.633 11.099 |
| Si 35.913 17.198 2.228 | Si 40.370 16.883 10.892 | C 38.576 20.022 11.261 |
| C 39.354 17.653 3.410 | Si 32.656 12.167 7.863 | C 33.161 20.500 10.135 |
| Si 34.854 19.760 5.953 | C 33.791 12.679 9.375 | C 34.580 18.992 12.333 |
| C 40.869 16.370 2.433 | Si 33.440 14.572 9.751 | Si 33.631 20.414 12.015 |
| C 32.458 10.871 9.240 | C 32.455 17.631 9.547 | C 36.052 17.647 10.444 |

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| Si 36.528 16.198 9.606 | Si 24.927 14.209 17.106 | Si 26.913 16.150 18.239 |
| Si 40.122 19.998 10.186 | C 21.983 11.133 14.567 | C 27.837 14.572 19.107 |
| C 41.729 11.393 7.402 | C 23.235 14.097 16.161 | C 30.947 15.175 17.917 |
| C 38.752 17.017 11.806 | C 22.246 14.250 14.030 | C 22.400 18.985 18.376 |
| Si 38.076 15.251 11.989 | Si 24.722 16.996 16.014 | Si 22.589 20.910 18.501 |
| C 40.817 18.265 9.672 | Si 24.489 10.899 13.297 | C 26.105 19.219 21.637 |
| Si 34.481 17.612 11.281 | Si 27.016 13.479 12.680 | Si 25.538 20.536 20.381 |
| C 35.325 18.347 8.564 | Si 23.137 11.374 15.923 | C 23.689 20.160 20.077 |
| C 36.802 14.791 10.738 | Si 29.647 12.250 21.370 | C 26.189 20.635 18.687 |
| Si 42.738 18.232 9.482 | C 23.032 11.706 22.368 | Si 27.508 12.700 18.501 |
| Si 40.057 17.714 8.030 | Si 24.647 12.790 22.154 | Si 27.343 19.322 18.225 |
| C 42.797 13.288 12.257 | C 26.677 12.875 21.963 | Si 26.652 17.621 20.915 |
| Si 21.827 15.466 15.503 | C 24.926 11.472 20.744 | Si 22.878 20.631 21.757 |
| C 21.855 17.404 21.760 | Si 21.856 15.947 20.608 | C 25.479 16.744 19.594 |
| Si 24.102 13.702 14.277 | Si 30.280 15.058 22.419 | Si 23.923 18.154 19.307 |
| C 25.212 14.264 12.730 | C 27.268 17.738 19.124 | C 23.581 19.498 23.168 |
| C 30.840 11.416 16.992 | C 27.026 16.106 21.907 | C 21.439 14.503 22.144 |
| C 24.553 11.914 14.859 | C 29.410 14.114 21.076 | Si 37.765 12.243 17.014 |
| C 30.488 11.437 14.175 | Si 27.455 14.487 21.059 | C 37.752 11.791 15.232 |
| C 25.674 15.765 16.952 | Si 31.622 11.530 18.693 | C 36.664 13.949 16.900 |
| Si 28.768 12.160 14.727 | Si 29.800 14.682 19.208 | Si 34.830 13.323 15.824 |
| C 31.154 14.046 14.227 | Si 24.571 11.849 18.909 | C 39.567 12.879 17.664 |
| C 28.257 13.653 13.998 | C 24.034 13.741 18.738 | Si 40.435 20.450 14.885 |
| Si 29.521 14.998 14.128 | C 30.585 10.817 20.189 | Si 32.774 20.628 14.950 |
| Si 31.602 12.629 15.540 | Si 21.556 12.692 21.736 | C 41.106 11.918 15.421 |
| Si 22.033 18.530 16.541 | Si 23.428 17.765 22.432 | Si 40.731 13.446 16.331 |
| C 22.869 17.037 15.927 | C 28.210 11.619 20.079 | C 39.168 14.272 15.100 |
| C 21.912 11.202 17.440 | Si 24.663 15.080 20.176 | Si 39.473 11.251 14.749 |
| Si 22.157 13.338 17.936 | C 23.593 16.768 20.606 | Si 38.113 15.465 16.148 |
| C 25.866 12.542 17.551 | C 24.198 14.453 21.949 | C 36.485 19.505 17.333 |
| Si 26.118 11.536 15.983 | Si 26.775 11.025 21.047 | Si 35.109 20.433 16.815 |

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| Si 37.510 18.694 16.099 | Si 37.407 15.634 21.160 | Si 39.066 17.425 23.078 |
| C 35.645 14.223 14.189 | C 37.421 16.840 22.556 | Si 34.312 10.708 17.190 |
| Si 35.529 16.044 14.789 | C 33.574 11.694 22.766 | Si 39.475 11.174 23.184 |
| C 34.699 17.449 14.280 | C 41.847 16.570 19.636 | Si 41.281 14.716 23.180 |
| C 39.898 21.196 16.564 | Si 40.293 11.580 18.894 | C 27.579 12.135 44.792 |
| Si 33.648 11.182 13.899 | C 38.668 10.843 18.406 | Si 27.370 12.316 42.972 |
| Si 32.144 13.971 12.741 | C 35.469 12.863 20.552 | C 25.545 13.164 43.003 |
| C 33.047 13.522 16.378 | Si 34.027 11.737 20.778 | Si 27.152 14.214 45.279 |
| C 38.741 17.146 16.710 | Si 39.107 14.321 18.689 | Si 24.391 12.104 41.875 |
| C 34.782 11.408 15.455 | C 37.905 13.292 19.653 | Si 31.641 16.422 44.066 |
| C 37.337 16.835 15.053 | Si 36.065 13.733 18.979 | C 22.715 12.995 41.292 |
| C 40.466 11.593 13.117 | C 38.745 15.894 19.726 | Si 22.525 21.064 42.493 |
| Si 42.291 12.521 13.944 | Si 38.479 17.241 18.524 | C 27.338 15.504 43.888 |
| C 42.287 14.414 16.928 | C 38.704 18.975 18.975 | C 23.137 14.489 43.929 |
| Si 40.371 15.176 13.912 | C 40.903 19.675 19.533 | Si 22.049 15.369 45.074 |
| C 32.281 20.665 13.231 | Si 39.491 19.107 20.636 | Si 30.056 14.586 45.937 |
| Si 37.365 13.316 14.236 | C 42.582 21.258 21.782 | C 30.239 15.411 44.388 |
| Si 35.602 18.866 13.787 | Si 37.126 19.861 18.962 | Si 29.069 15.103 43.136 |
| Si 38.763 17.685 13.594 | Si 41.834 18.316 22.329 | C 28.619 13.476 42.307 |
| C 37.422 19.076 13.032 | C 40.187 17.786 21.675 | Si 26.127 11.031 45.380 |
| Si 38.312 21.068 12.874 | Si 39.551 13.348 21.154 | C 25.378 14.142 45.913 |
| C 34.695 20.338 15.009 | C 40.501 14.733 21.593 | C 25.057 17.868 43.761 |
| C 39.473 18.767 15.086 | C 37.923 14.017 21.984 | Si 26.735 17.260 44.517 |
| Si 40.551 17.490 15.990 | Si 36.706 12.685 21.761 | Si 23.192 14.994 42.116 |
| C 41.422 16.138 15.037 | Si 41.700 15.684 18.069 | C 24.728 15.818 41.639 |
| Si 32.627 14.578 17.760 | C 37.703 11.034 21.870 | Si 24.699 17.701 41.993 |
| C 41.543 18.530 17.244 | Si 40.305 16.220 20.661 | Si 26.130 15.030 42.605 |
| C 33.270 12.418 12.572 | C 33.387 11.431 18.849 | C 31.487 20.614 41.601 |
| C 38.238 13.628 12.767 | Si 41.622 21.235 20.315 | Si 29.325 11.282 45.286 |
| Si 40.012 19.827 17.784 | C 39.691 21.007 20.649 | C 22.096 18.423 43.590 |
| C 34.539 16.311 12.499 | Si 42.182 18.391 19.257 | C 21.660 19.803 43.442 |

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| Si 23.512 18.040 44.729 | Si 22.086 15.738 37.104 | Si 33.536 18.666 45.175 |
| C 23.191 16.674 45.869 | C 22.867 14.119 37.636 | C 32.746 15.027 44.032 |
| C 24.451 11.566 44.988 | C 22.759 17.257 37.685 | Si 34.428 15.266 43.526 |
| Si 24.364 13.350 44.594 | Si 22.137 12.768 36.683 | C 33.223 12.306 45.268 |
| Si 32.019 13.068 41.116 | Si 24.667 14.223 37.288 | Si 41.863 14.110 42.779 |
| C 31.836 12.372 42.716 | C 25.028 16.011 37.214 | C 42.050 15.624 43.959 |
| C 30.610 12.491 40.128 | C 25.316 14.715 35.588 | C 41.033 12.665 41.904 |
| Si 30.715 11.140 38.767 | Si 23.685 17.100 39.243 | C 37.513 14.754 41.349 |
| C 31.876 13.909 36.611 | C 25.787 12.749 37.673 | C 38.002 11.843 43.161 |
| C 30.801 11.513 36.834 | Si 22.509 13.827 39.449 | Si 36.949 13.169 42.372 |
| Si 29.508 12.820 36.133 | C 31.264 16.653 36.515 | C 33.161 14.788 41.770 |
| Si 31.578 19.135 40.505 | C 23.804 15.180 39.687 | C 40.099 14.284 43.398 |
| Si 30.660 18.098 35.499 | Si 22.724 18.766 36.563 | Si 39.660 12.281 43.614 |
| Si 25.371 14.358 40.167 | Si 23.201 10.943 39.382 | Si 39.145 15.189 42.120 |
| C 26.596 14.869 38.976 | Si 26.446 16.533 38.188 | C 38.164 15.767 45.296 |
| Si 21.551 18.988 40.568 | Si 24.724 16.616 35.482 | C 39.685 11.915 45.504 |
| Si 29.066 13.134 40.642 | C 31.733 19.879 36.237 | Si 37.296 17.275 44.642 |
| C 28.139 13.798 36.619 | C 35.083 12.649 42.180 | Si 40.317 15.628 44.818 |
| Si 25.461 10.743 37.489 | Si 34.680 10.938 41.517 | C 35.034 16.727 42.559 |
| C 23.367 18.228 40.623 | C 35.898 10.826 45.034 | Si 33.987 18.167 42.263 |
| Si 30.590 16.932 38.322 | C 35.752 13.878 43.901 | C 38.275 19.686 43.142 |
| C 30.395 18.570 39.090 | Si 32.123 13.352 44.172 | Si 38.843 21.070 44.240 |
| Si 26.701 11.245 40.167 | Si 34.860 12.144 44.252 | C 37.671 20.934 45.710 |
| C 24.905 12.190 40.083 | C 42.806 15.652 41.604 | C 39.998 20.609 45.969 |
| Si 29.189 19.672 38.288 | C 40.703 17.562 42.388 | Si 36.804 14.397 45.315 |
| C 27.694 19.595 35.767 | Si 42.460 17.054 42.801 | Si 36.231 20.413 42.930 |
| C 31.567 15.773 39.243 | Si 39.905 18.359 43.662 | C 35.438 18.046 45.299 |
| C 28.228 18.895 36.935 | C 39.114 17.984 45.216 | C 34.437 19.999 42.238 |
| C 28.797 10.759 36.454 | Si 36.522 16.516 41.569 | C 37.834 16.567 42.851 |
| Si 27.411 13.450 38.169 | C 32.676 20.203 44.584 | Si 42.471 11.531 41.392 |
| C 27.818 12.522 39.594 | Si 32.861 20.987 42.897 | Si 36.227 19.798 45.858 |

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| Si 39.804 17.754 40.731 | Si 33.196 16.885 36.564 | C 22.446 13.345 34.898 |
| Si 34.711 14.278 40.729 | Si 35.660 11.413 36.413 | C 25.756 12.160 34.388 |
| Si 32.440 12.293 36.170 | C 42.323 18.970 36.093 | C 23.509 20.850 30.585 |
| Si 32.424 14.561 38.280 | C 35.124 11.137 39.720 | C 21.530 15.747 32.520 |
| C 38.935 19.285 40.438 | C 41.947 15.660 36.069 | C 24.072 15.528 34.102 |
| C 33.210 13.483 39.673 | C 39.150 13.419 39.291 | C 22.551 12.078 31.418 |
| C 34.210 12.528 36.828 | C 41.826 12.797 36.481 | Si 23.364 16.172 32.570 |
| Si 33.652 11.909 38.875 | Si 40.881 14.282 37.005 | C 24.000 14.707 31.440 |
| C 32.878 17.772 40.837 | Si 37.583 14.323 36.458 | Si 24.122 12.848 31.849 |
| Si 41.535 20.674 35.881 | C 39.229 13.324 36.618 | C 25.707 11.844 31.606 |
| Si 42.173 16.200 39.784 | Si 37.179 18.725 39.645 | C 23.875 18.146 32.212 |
| C 41.564 17.814 40.074 | C 35.330 19.011 39.808 | Si 25.343 21.091 30.552 |
| C 41.841 14.429 38.989 | C 33.081 19.609 39.443 | Si 25.049 17.841 30.735 |
| Si 38.093 17.205 37.101 | Si 34.548 20.522 40.452 | Si 24.484 19.103 33.826 |
| Si 39.031 20.036 37.445 | Si 33.991 17.837 39.288 | Si 26.938 12.625 32.827 |
| Si 41.291 17.430 35.959 | C 34.382 16.954 37.895 | C 27.703 10.799 29.914 |
| Si 40.172 20.669 40.140 | C 37.672 18.975 37.197 | Si 27.125 14.598 35.388 |
| Si 32.226 10.716 45.788 | Si 36.156 19.731 36.416 | Si 26.166 11.968 29.844 |
| Si 32.484 20.488 37.957 | Si 32.134 16.130 40.945 | Si 30.785 21.207 35.216 |
| Si 37.990 14.901 39.383 | C 39.174 21.374 38.733 | Si 29.677 14.029 29.636 |
| C 40.406 11.046 37.552 | Si 31.066 11.823 33.557 | Si 28.326 12.859 26.246 |
| Si 39.093 12.089 38.000 | C 30.284 13.477 34.383 | C 29.852 12.542 25.170 |
| C 37.092 12.441 37.526 | Si 22.614 19.414 31.509 | C 28.544 13.235 28.184 |
| C 36.100 14.215 39.455 | Si 31.408 19.296 32.655 | C 29.484 16.741 26.567 |
| Si 36.547 12.277 39.493 | C 29.462 13.260 31.266 | C 26.736 11.812 25.799 |
| Si 40.643 13.532 40.118 | Si 29.455 14.244 32.830 | C 28.289 14.548 25.236 |
| Si 35.365 15.473 38.072 | Si 29.202 11.434 31.271 | Si 27.792 16.212 26.017 |
| Si 41.059 11.303 35.881 | C 30.335 19.557 34.235 | Si 30.755 15.611 27.332 |
| C 37.972 16.941 40.219 | Si 31.345 14.979 35.200 | Si 25.366 13.093 26.005 |
| C 37.294 15.612 37.751 | Si 28.471 19.613 34.119 | C 23.790 12.760 26.607 |
| C 33.868 15.123 37.008 | Si 24.246 13.684 34.396 | Si 24.785 15.834 24.946 |

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| Si 24.120 14.926 29.699 | Si 35.457 20.998 33.792 | C 42.094 19.094 31.835 |
| Si 31.192 12.204 26.759 | C 34.746 20.740 30.276 | Si 41.309 20.310 30.591 |
| C 30.609 14.182 26.238 | C 35.044 17.617 30.703 | Si 40.637 19.348 33.347 |
| Si 26.986 14.460 28.391 | Si 35.491 19.325 31.306 | C 40.261 20.978 34.428 |
| C 26.730 15.936 27.450 | C 35.051 16.854 33.441 | Si 37.934 21.182 31.400 |
| C 25.654 13.717 29.244 | Si 35.881 16.420 31.906 | C 37.478 19.441 31.668 |
| Si 29.053 11.270 28.639 | C 35.692 14.683 32.174 | C 39.237 18.217 32.870 |
| Si 22.410 11.971 29.549 | C 32.211 20.778 31.920 | Si 37.616 18.944 33.537 |
| C 23.828 15.968 26.637 | Si 33.148 17.462 30.536 | Si 38.809 18.315 30.860 |
| Si 22.785 14.112 27.142 | C 36.375 14.724 34.966 | Si 42.733 13.901 31.608 |
| Si 25.193 16.900 27.714 | C 36.679 11.428 34.821 | C 37.343 21.183 29.361 |
| C 22.501 14.085 28.978 | Si 39.098 16.347 33.749 | Si 33.732 15.352 28.198 |
| Si 22.363 17.137 26.206 | Si 36.412 10.907 32.986 | C 34.820 16.673 27.606 |
| Si 23.287 11.088 26.817 | C 42.097 13.446 33.300 | C 32.398 14.735 27.251 |
| C 24.684 16.633 29.391 | Si 34.126 13.738 31.671 | Si 34.662 12.357 28.317 |
| C 23.276 10.773 28.530 | C 35.890 19.487 33.038 | Si 39.625 16.945 28.340 |
| C 26.398 16.679 24.805 | Si 37.136 13.963 33.082 | C 34.994 14.062 27.952 |
| C 27.810 10.735 32.465 | Si 41.812 17.148 31.686 | C 32.521 13.410 26.640 |
| Si 27.387 10.946 35.240 | Si 40.313 13.152 33.201 | C 34.784 11.591 26.494 |
| C 24.067 18.261 35.364 | C 39.018 14.628 32.840 | Si 33.805 12.998 25.519 |
| Si 21.733 11.967 33.844 | C 41.395 14.681 30.570 | C 36.508 12.376 28.708 |
| C 32.569 11.640 34.469 | Si 39.511 15.083 31.058 | Si 35.327 16.912 25.631 |
| Si 38.996 11.887 30.822 | Si 36.686 13.621 30.130 | C 36.358 18.466 25.733 |
| C 37.265 12.443 31.829 | Si 36.145 16.706 34.879 | C 32.572 18.917 29.647 |
| C 32.686 17.793 35.049 | C 37.911 16.755 35.309 | C 38.246 15.405 27.493 |
| C 32.444 17.737 32.233 | C 34.621 20.715 35.456 | Si 35.596 20.429 28.531 |
| Si 33.264 16.826 33.571 | C 40.495 12.168 31.638 | Si 35.786 17.357 29.061 |
| C 32.846 14.670 30.833 | C 40.061 16.842 31.145 | C 36.176 18.821 28.104 |
| C 34.821 12.495 30.355 | Si 38.277 12.107 35.132 | Si 37.529 18.606 26.982 |
| C 39.400 11.808 33.887 | C 37.231 17.084 33.350 | Si 39.136 13.156 25.344 |
| C 33.035 15.197 34.502 | C 37.035 20.409 34.786 | C 37.225 13.269 25.410 |

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| Si 36.435 11.571 25.336 | C 24.595 10.367 42.342 | C 24.394 8.080 40.999 |
| Si 36.471 14.361 27.026 | Si 23.357 9.280 41.842 | C 27.551 4.888 38.507 |
| C 36.082 15.225 25.479 | Si 26.236 9.567 42.622 | C 25.106 4.550 37.236 |
| C 40.954 13.819 28.259 | C 26.054 7.619 42.757 | C 30.183 6.214 37.692 |
| Si 41.559 12.201 27.517 | Si 25.098 7.514 44.474 | Si 30.641 7.873 38.359 |
| Si 42.056 15.129 28.975 | C 26.294 9.306 44.601 | Si 30.387 9.893 35.759 |
| Si 33.263 19.526 35.173 | Si 30.437 0.549 41.022 | C 31.414 8.625 36.683 |
| Si 41.513 14.916 26.053 | C 26.957 6.892 44.773 | C 27.784 7.775 36.952 |
| C 38.919 19.735 26.790 | Si 24.207 4.617 44.186 | C 29.625 9.476 39.235 |
| C 39.914 14.853 25.168 | Si 22.256 6.902 43.278 | C 26.054 9.800 35.714 |
| C 39.403 12.450 27.147 | C 27.426 5.275 42.023 | C 26.464 9.915 38.844 |
| C 38.459 14.229 29.826 | Si 24.756 6.475 41.689 | Si 28.114 9.438 37.989 |
| Si 37.939 11.276 27.913 | Si 27.771 6.845 42.987 | Si 31.500 4.878 37.075 |
| Si 39.186 13.983 28.235 | C 29.150 8.148 42.849 | Si 23.978 5.321 38.592 |
| Si 38.506 16.084 25.711 | C 24.028 6.330 43.436 | C 25.342 6.287 39.836 |
| C 39.623 17.247 26.461 | C 30.926 10.235 44.513 | Si 28.421 6.070 37.455 |
| Si 40.068 18.733 25.401 | C 22.824 4.739 45.417 | Si 27.090 5.409 40.153 |
| C 42.358 21.123 29.215 | C 30.952 6.966 45.367 | Si 26.551 3.592 37.759 |
| C 39.782 19.624 29.931 | Si 26.861 5.248 45.657 | C 22.329 4.424 39.440 |
| Si 38.995 20.579 28.671 | C 29.265 9.361 45.948 | Si 31.890 2.090 38.674 |
| C 37.908 17.736 28.984 | Si 27.623 8.468 45.758 | C 31.376 1.960 40.467 |
| C 42.466 13.631 26.743 | C 21.941 8.420 42.457 | C 23.150 6.723 37.576 |
| C 33.096 15.745 29.894 | Si 30.315 8.430 44.452 | Si 22.103 9.774 36.654 |
| Si 32.891 20.584 30.222 | C 22.086 1.319 42.949 | Si 22.287 6.182 35.617 |
| Si 41.753 10.879 31.432 | Si 22.283 1.774 44.747 | C 23.999 9.728 36.468 |
| Si 42.506 14.961 34.392 | Si 25.702 2.064 45.813 | Si 24.432 7.903 36.782 |
| Si 38.593 21.308 25.801 | C 25.918 3.865 44.685 | Si 22.182 7.807 38.916 |
| Si 34.576 14.233 35.456 | Si 26.868 3.782 43.003 | C 23.569 9.084 39.280 |
| C 42.792 15.873 25.286 | Si 22.992 10.487 45.299 | Si 25.400 8.476 39.543 |
| C 27.446 10.650 41.785 | Si 22.868 6.462 46.150 | Si 25.193 5.280 35.547 |
| Si 29.038 9.493 41.362 | Si 31.660 10.639 42.838 | Si 36.443 7.399 43.293 |

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| C 37.613 6.489 44.211 | C 35.992 0.866 43.107 | C 38.809 7.386 40.114 |
| Si 32.204 6.197 41.020 | Si 41.875 8.509 41.485 | Si 40.556 6.657 39.541 |
| C 34.269 8.056 44.360 | Si 37.955 9.002 41.205 | Si 38.967 9.184 36.004 |
| C 33.668 7.147 41.529 | Si 42.393 4.455 44.436 | C 36.890 9.215 37.934 |
| Si 34.848 9.335 45.370 | Si 42.226 2.357 41.928 | Si 37.965 7.825 38.460 |
| C 33.115 9.831 41.880 | Si 39.097 1.508 41.788 | C 41.573 0.494 37.176 |
| Si 33.536 8.298 42.812 | C 40.491 2.460 41.184 | C 39.750 8.605 37.637 |
| C 37.120 8.951 42.766 | Si 42.760 5.155 40.976 | C 38.004 4.477 39.792 |
| C 34.607 2.929 46.011 | C 42.185 2.743 43.791 | C 40.807 6.191 37.796 |
| Si 32.177 2.965 41.798 | Si 37.977 5.943 40.876 | Si 41.142 9.867 38.753 |
| Si 33.435 2.301 44.710 | C 42.767 5.471 42.873 | C 35.464 0.646 40.156 |
| C 33.272 4.492 41.368 | C 42.425 8.800 37.854 | Si 37.416 0.306 39.583 |
| C 33.213 1.647 42.918 | Si 41.648 0.012 46.062 | C 37.783 1.629 40.671 |
| C 36.237 6.197 41.868 | C 32.128 7.465 39.494 | Si 34.830 1.496 38.651 |
| Si 35.160 4.681 42.501 | Si 33.033 9.565 37.129 | Si 37.422 2.771 36.868 |
| Si 35.913 4.206 45.740 | Si 40.370 4.521 37.076 | C 38.576 1.382 36.707 |
| C 39.354 3.751 44.557 | Si 32.656 9.237 40.104 | C 33.161 0.904 37.833 |
| Si 34.854 1.644 42.015 | C 33.791 8.725 38.593 | C 34.580 2.412 35.634 |
| C 40.869 5.034 45.534 | Si 33.440 6.832 38.216 | Si 33.631 0.990 35.952 |
| C 32.458 10.533 38.728 | C 32.455 3.773 38.421 | C 36.052 3.757 37.523 |
| C 35.666 3.165 41.700 | Si 33.979 4.237 39.610 | Si 36.528 5.206 38.362 |
| C 41.882 1.794 45.637 | C 34.376 5.977 39.374 | Si 40.122 1.406 37.782 |
| C 38.871 1.382 43.605 | Si 35.208 7.023 40.606 | C 41.729 10.011 40.566 |
| C 36.482 3.920 43.955 | C 33.063 6.300 36.433 | C 38.752 4.387 36.162 |
| Si 38.089 4.838 43.617 | C 36.521 8.308 39.913 | Si 38.076 6.153 35.978 |
| Si 37.061 2.052 43.998 | Si 35.442 9.506 38.939 | C 40.817 3.139 38.295 |
| Si 40.461 2.180 44.363 | Si 35.155 6.817 35.771 | Si 34.481 3.792 36.687 |
| Si 38.398 7.335 45.554 | C 41.010 5.156 40.349 | C 35.325 3.057 39.403 |
| C 38.354 9.275 45.145 | Si 36.942 3.133 40.470 | C 36.802 6.613 37.230 |
| Si 37.300 10.292 43.933 | C 42.311 7.121 40.238 | Si 42.738 3.172 38.486 |
| C 40.077 8.163 45.700 | Si 41.352 7.590 36.813 | Si 40.057 3.690 39.938 |

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| C 42.797 8.116 35.711 | C 26.677 8.529 26.004 | Si 26.652 3.783 27.053 |
| Si 21.827 5.938 32.465 | C 24.926 9.932 27.223 | Si 22.878 0.773 26.211 |
| C 21.855 4.000 26.208 | Si 21.856 5.457 27.360 | C 25.479 4.660 28.374 |
| Si 24.102 7.702 33.691 | Si 30.280 6.346 25.548 | Si 23.923 3.250 28.661 |
| C 25.212 7.140 35.238 | C 27.268 3.667 28.843 | C 23.581 1.906 24.800 |
| C 30.840 9.988 30.976 | C 27.026 5.298 26.060 | C 21.439 6.901 25.823 |
| C 24.553 9.490 33.108 | C 29.410 7.290 26.892 | Si 37.765 9.161 30.954 |
| C 30.488 9.967 33.792 | Si 27.455 6.917 26.908 | C 37.752 9.613 32.735 |
| C 25.674 5.639 31.016 | Si 31.622 9.874 29.274 | C 36.664 7.455 31.067 |
| Si 28.768 9.244 33.241 | Si 29.800 6.722 28.759 | Si 34.830 8.081 32.143 |
| C 31.154 7.358 33.741 | Si 24.571 9.555 29.058 | C 39.567 8.525 30.303 |
| C 28.257 7.751 33.970 | C 24.034 7.663 29.230 | Si 40.435 0.954 33.082 |
| Si 29.521 6.406 33.840 | C 30.585 10.587 27.779 | Si 32.774 0.776 33.017 |
| Si 31.602 8.775 32.427 | Si 21.556 8.712 26.231 | C 41.106 9.486 32.546 |
| Si 22.033 2.874 31.426 | Si 23.428 3.639 25.535 | Si 40.731 7.958 31.636 |
| C 22.869 4.368 32.040 | C 28.210 9.786 27.889 | C 39.168 7.133 32.868 |
| C 21.912 10.202 30.527 | Si 24.663 6.324 27.791 | Si 39.473 10.153 33.219 |
| Si 22.157 8.066 30.031 | C 23.593 4.636 27.361 | Si 38.113 5.939 31.819 |
| C 25.866 8.862 30.417 | C 24.198 6.951 26.019 | C 36.485 1.899 30.634 |
| Si 26.118 9.868 31.984 | Si 26.775 10.379 26.921 | Si 35.109 0.971 31.152 |
| Si 24.927 7.195 30.861 | Si 26.913 5.254 29.729 | Si 37.510 2.710 31.869 |
| C 21.983 10.271 33.400 | C 27.837 6.832 28.861 | C 35.645 7.181 33.779 |
| C 23.235 7.307 31.807 | C 30.947 6.229 30.050 | Si 35.529 5.360 33.179 |
| C 22.246 7.154 33.938 | C 22.400 2.419 29.591 | C 34.699 3.955 33.688 |
| Si 24.722 4.409 31.954 | Si 22.589 0.494 29.466 | C 39.898 0.208 31.404 |
| Si 24.489 10.505 34.670 | C 26.105 2.185 26.330 | Si 33.648 10.222 34.069 |
| Si 27.016 7.925 35.287 | Si 25.538 0.868 27.586 | Si 32.144 7.433 35.226 |
| Si 23.137 10.030 32.045 | C 23.689 1.244 27.891 | C 33.047 7.882 31.589 |
| Si 29.647 9.154 26.597 | C 26.189 0.769 29.281 | C 38.741 4.258 31.257 |
| C 23.032 9.698 25.599 | Si 27.508 8.704 29.466 | C 34.782 9.997 32.513 |
| Si 24.647 8.614 25.814 | Si 27.343 2.082 29.743 | C 37.337 4.569 32.914 |

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| C 40.466 9.811 34.851 | C 38.745 5.510 28.241 | Si 1.121 21.744 5.474 |
| Si 42.291 8.883 34.024 | Si 38.479 4.164 29.443 | C 5.934 27.304 4.080 |
| C 42.287 6.990 31.039 | C 38.704 2.429 28.993 | C 1.733 28.319 4.038 |
| Si 40.371 6.229 34.055 | C 40.903 1.729 28.434 | Si 0.645 27.439 2.893 |
| C 32.281 0.739 34.737 | Si 39.491 2.297 27.332 | Si 8.652 28.222 2.031 |
| Si 37.365 8.088 33.732 | C 42.582 0.146 26.186 | C 8.835 27.397 3.579 |
| Si 35.602 2.538 34.180 | Si 37.126 1.543 29.006 | Si 7.665 27.705 4.831 |
| Si 38.763 3.719 34.374 | Si 41.834 3.088 25.639 | C 7.215 29.332 5.661 |
| C 37.422 2.328 34.935 | C 40.187 3.618 26.293 | Si 4.723 31.777 2.588 |
| Si 38.312 0.336 35.094 | Si 39.551 8.056 26.814 | C 3.974 28.666 2.055 |
| C 34.695 1.066 32.958 | C 40.501 6.671 26.374 | C 3.653 24.940 4.207 |
| C 39.473 2.637 32.882 | C 37.923 7.387 25.983 | Si 5.331 25.548 3.451 |
| Si 40.551 3.914 31.978 | Si 36.706 8.719 26.207 | Si 1.788 27.814 5.852 |
| C 41.422 5.266 32.930 | Si 41.700 5.720 29.899 | C 3.324 26.990 6.329 |
| Si 32.627 6.826 30.207 | C 37.703 10.370 26.098 | Si 3.295 25.107 5.974 |
| C 41.543 2.874 30.724 | Si 40.305 5.184 27.306 | Si 4.726 27.778 5.363 |
| C 33.270 8.986 35.396 | C 33.387 9.973 29.118 | C 10.083 22.194 6.367 |
| C 38.238 7.776 35.200 | Si 41.622 0.169 27.653 | Si 7.921 31.526 2.681 |
| Si 40.012 1.577 30.183 | C 39.691 0.397 27.319 | C 0.692 24.385 4.378 |
| C 34.539 5.093 35.468 | Si 42.182 3.013 28.711 | C 0.256 23.005 4.526 |
| Si 37.407 5.770 26.807 | Si 39.066 3.979 24.890 | Si 2.108 24.768 3.239 |
| C 37.421 4.564 25.411 | Si 34.312 10.696 30.778 | C 1.787 26.134 2.098 |
| C 33.574 9.710 25.201 | Si 39.475 10.230 24.784 | C 3.047 31.242 2.979 |
| C 41.847 4.834 28.331 | Si 41.281 6.688 24.787 | Si 2.960 29.458 3.373 |
| Si 40.293 9.824 29.073 | C 6.175 30.673 3.175 | Si 10.615 29.740 6.851 |
| C 38.668 10.561 29.561 | Si 5.966 30.492 4.996 | C 10.432 30.436 5.252 |
| C 35.469 8.541 27.415 | C 4.141 29.644 4.964 | C 9.206 30.317 7.839 |
| Si 34.027 9.667 27.189 | Si 5.748 28.594 2.689 | Si 9.311 31.668 9.200 |
| Si 39.107 7.083 29.278 | Si 2.987 30.704 6.092 | C 10.472 28.899 11.356 |
| C 37.905 8.112 28.314 | Si 10.237 26.386 3.902 | C 9.397 31.295 11.133 |
| Si 36.065 7.671 28.988 | C 1.311 29.813 6.675 | Si 8.104 29.988 11.835 |

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| Si 10.174 23.673 7.462 | C 2.400 27.628 8.280 | C 18.695 28.524 4.570 |
| Si 9.256 24.710 12.468 | Si 1.320 24.042 11.405 | Si 18.256 30.527 4.353 |
| Si 3.967 28.450 7.801 | Si 1.797 31.865 8.585 | Si 17.741 27.619 5.848 |
| C 5.192 27.939 8.991 | Si 5.042 26.275 9.779 | C 16.760 27.042 2.672 |
| Si 0.147 23.820 7.399 | Si 3.320 26.192 12.485 | C 18.281 30.893 2.463 |
| Si 7.662 29.674 7.326 | C 10.329 22.929 11.730 | Si 15.892 25.533 3.326 |
| C 6.735 29.010 11.349 | C 13.679 30.159 5.787 | Si 18.913 27.180 3.149 |
| Si 4.057 32.065 10.478 | Si 13.276 31.870 6.451 | C 13.630 26.081 5.409 |
| C 1.963 24.580 7.344 | C 14.494 31.982 2.933 | Si 12.583 24.641 5.705 |
| Si 9.186 25.876 9.646 | C 14.348 28.930 4.066 | C 16.871 23.122 4.826 |
| C 8.991 24.238 8.877 | Si 10.719 29.456 3.796 | Si 17.439 21.738 3.728 |
| Si 5.297 31.563 7.800 | Si 13.456 30.664 3.715 | C 16.267 21.874 2.257 |
| C 3.501 30.618 7.884 | C 21.402 27.156 6.364 | C 18.594 22.199 1.999 |
| Si 7.785 23.136 9.679 | C 19.299 25.246 5.580 | Si 15.400 28.411 2.653 |
| C 6.290 23.213 12.200 | Si 21.056 25.754 5.167 | Si 14.827 22.395 5.037 |
| C 10.163 27.035 8.725 | Si 18.501 24.449 4.306 | C 14.034 24.762 2.669 |
| C 6.824 23.913 11.033 | C 17.710 24.824 2.752 | C 13.033 22.809 5.730 |
| C 7.393 32.049 11.513 | Si 15.118 26.292 6.399 | C 16.430 26.241 5.116 |
| Si 6.007 29.358 9.798 | C 11.272 22.605 3.384 | Si 21.067 31.277 6.575 |
| C 6.414 30.286 8.373 | Si 11.457 21.821 5.071 | Si 14.823 23.010 2.109 |
| Si 0.682 27.070 10.864 | Si 12.132 24.142 2.792 | Si 18.400 25.054 7.237 |
| C 1.463 28.689 10.332 | C 11.342 27.781 3.935 | Si 13.307 28.530 7.238 |
| C 1.355 25.551 10.282 | Si 13.024 27.542 4.441 | Si 11.036 30.515 11.798 |
| Si 0.733 30.040 11.284 | C 11.819 30.502 2.699 | Si 11.020 28.247 9.688 |
| Si 3.263 28.585 10.680 | Si 20.459 28.698 5.188 | C 17.531 23.523 7.529 |
| C 3.624 26.797 10.754 | C 20.646 27.184 4.008 | C 11.806 29.325 8.295 |
| C 3.912 28.093 12.379 | C 19.629 30.143 6.064 | C 12.806 30.280 11.139 |
| Si 2.281 25.708 8.724 | C 16.109 28.054 6.619 | Si 12.248 30.900 9.092 |
| C 4.383 30.060 10.295 | C 16.598 30.965 4.806 | C 11.474 25.036 7.130 |
| Si 1.105 28.981 8.518 | Si 15.545 29.639 5.596 | Si 20.131 22.134 12.086 |
| C 9.860 26.155 11.453 | C 11.757 28.020 6.198 | Si 20.769 26.608 8.184 |

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| C 20.160 24.994 7.893 | C 13.926 23.797 8.160 | Si 3.939 21.717 17.415 |
| C 20.437 28.379 8.978 | C 11.677 23.199 8.524 | Si 3.645 24.967 17.232 |
| Si 16.689 25.603 10.866 | Si 13.144 22.286 7.515 | Si 3.080 23.705 14.141 |
| Si 17.627 22.772 10.523 | Si 12.587 24.971 8.679 | Si 5.534 30.183 15.140 |
| Si 19.887 25.378 12.008 | C 12.978 25.854 10.073 | C 6.299 32.009 18.054 |
| Si 18.768 22.139 7.828 | C 16.268 23.833 10.770 | Si 5.721 28.210 12.580 |
| Si 10.822 32.092 2.180 | Si 14.752 23.077 11.551 | Si 4.762 30.840 18.124 |
| Si 11.080 22.320 10.010 | Si 10.730 26.678 7.022 | Si 9.381 21.601 12.752 |
| Si 16.586 27.907 8.584 | C 17.770 21.434 9.235 | Si 8.273 28.779 18.332 |
| C 19.002 31.762 10.416 | Si 9.662 30.985 14.411 | Si 6.922 29.949 21.721 |
| Si 17.689 30.719 9.968 | C 8.880 29.331 13.584 | C 8.448 30.266 22.798 |
| C 15.688 30.367 10.442 | Si 1.210 23.394 16.458 | C 7.140 29.573 19.784 |
| C 14.696 28.593 8.513 | Si 10.004 23.512 15.313 | C 8.080 26.067 21.401 |
| Si 15.143 30.531 8.474 | C 8.058 29.548 16.701 | C 5.332 30.996 22.168 |
| Si 19.239 29.276 7.849 | Si 8.051 28.564 15.138 | C 6.885 28.260 22.732 |
| Si 13.961 27.335 9.895 | Si 7.798 31.374 16.696 | Si 6.388 26.596 21.951 |
| Si 19.655 31.505 12.087 | C 8.931 23.251 13.732 | Si 9.351 27.197 20.635 |
| C 16.568 25.867 7.748 | Si 9.941 27.829 12.767 | Si 3.962 29.715 21.962 |
| C 15.890 27.196 10.217 | Si 7.067 23.195 13.848 | C 2.386 30.048 21.360 |
| C 12.464 27.685 10.960 | Si 2.842 29.124 13.571 | Si 3.381 26.974 23.022 |
| Si 11.792 25.923 11.404 | C 1.042 29.463 13.069 | Si 2.716 27.882 18.269 |
| Si 14.256 31.395 11.554 | C 4.352 30.648 13.579 | Si 9.788 30.604 21.208 |
| C 20.919 23.838 11.874 | C 2.105 21.958 17.382 | C 9.205 28.626 21.729 |
| C 13.720 31.671 8.247 | C 0.126 27.061 15.448 | Si 5.582 28.348 19.576 |
| C 20.543 27.148 11.898 | C 2.668 27.280 13.866 | C 5.326 26.872 20.517 |
| C 17.746 29.389 8.677 | C 1.147 30.730 16.549 | C 4.250 29.091 18.723 |
| C 20.422 30.011 11.486 | Si 1.960 26.636 15.397 | Si 7.649 31.538 19.329 |
| Si 19.477 28.526 10.962 | C 2.596 28.101 16.528 | Si 1.006 30.837 18.419 |
| Si 16.179 28.485 11.509 | Si 2.718 29.960 16.119 | C 2.424 26.840 21.331 |
| C 17.825 29.484 11.350 | C 4.303 30.964 16.361 | Si 1.381 28.696 20.825 |
| Si 15.775 24.083 8.323 | C 2.471 24.663 15.755 | Si 3.789 25.908 20.254 |

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| C 1.097 28.723 18.990 | Si 17.694 26.461 14.218 | Si 12.328 27.456 19.770 |
| Si 0.959 25.671 21.761 | Si 15.008 31.901 14.981 | C 13.416 26.135 20.361 |
| Si 1.883 31.720 21.150 | C 20.693 29.362 14.667 | C 10.994 28.073 20.716 |
| C 3.280 26.175 18.577 | Si 12.722 29.070 16.296 | Si 13.258 30.451 19.651 |
| C 1.872 32.035 19.438 | C 14.486 23.321 14.929 | Si 18.221 25.863 19.628 |
| C 4.994 26.129 23.162 | Si 15.732 28.845 14.886 | C 13.590 28.746 20.015 |
| C 6.406 32.073 15.503 | Si 20.408 25.660 16.281 | C 11.117 29.398 21.328 |
| Si 5.983 31.862 12.727 | Si 18.909 29.656 14.766 | C 13.380 31.217 21.474 |
| C 2.663 24.547 12.604 | C 17.614 28.180 15.128 | Si 12.401 29.810 22.448 |
| Si 0.329 30.841 14.123 | C 19.991 28.127 17.397 | C 15.104 30.432 19.260 |
| C 11.165 31.168 13.499 | Si 18.107 27.725 16.910 | Si 13.923 25.896 22.337 |
| Si 17.592 30.921 17.146 | Si 15.282 29.187 17.838 | C 14.954 24.342 22.235 |
| C 15.861 30.365 16.138 | Si 14.741 26.102 13.089 | C 11.168 23.891 18.321 |
| C 11.282 25.015 12.918 | C 16.507 26.053 12.659 | C 16.842 27.403 20.475 |
| C 11.040 25.071 15.735 | C 13.217 22.093 12.512 | Si 14.192 22.379 19.437 |
| Si 11.860 25.982 14.396 | C 19.091 30.640 16.330 | Si 14.382 25.451 18.907 |
| C 11.442 28.138 17.134 | C 18.657 25.966 16.822 | C 14.772 23.987 19.863 |
| C 13.417 30.313 17.613 | Si 16.873 30.701 12.835 | Si 16.125 24.202 20.985 |
| C 17.996 31.000 14.081 | C 15.827 25.724 14.618 | Si 17.732 29.652 22.624 |
| C 11.631 27.611 13.466 | C 15.631 22.399 13.181 | C 15.821 29.539 22.557 |
| Si 14.053 21.810 14.176 | C 20.690 23.714 16.133 | Si 15.031 31.237 22.632 |
| C 13.342 22.068 17.691 | Si 19.905 22.498 17.377 | Si 15.067 28.447 20.942 |
| C 13.640 25.191 17.264 | Si 19.233 23.460 14.620 | C 14.678 27.583 22.489 |
| Si 14.087 23.483 16.662 | C 18.857 21.830 13.539 | C 19.550 28.989 19.708 |
| C 13.647 25.954 14.527 | Si 16.530 21.626 16.568 | Si 20.155 30.607 20.451 |
| Si 14.477 26.388 16.062 | C 16.074 23.367 16.299 | Si 20.652 27.679 18.993 |
| C 14.288 28.125 15.794 | C 17.833 24.591 15.098 | Si 11.859 23.282 12.794 |
| C 10.807 22.030 16.047 | Si 16.212 23.864 14.431 | Si 20.109 27.892 21.914 |
| Si 11.744 25.346 17.431 | Si 17.405 24.493 17.108 | C 17.515 23.073 21.177 |
| C 14.971 28.084 13.001 | Si 21.329 28.907 16.360 | C 18.510 27.955 22.800 |
| C 15.275 31.380 13.146 | C 15.939 21.625 18.607 | C 17.999 30.358 20.821 |

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| C 17.055 28.579 18.142 | Si 3.352 36.333 6.278 | Si 6.710 33.370 9.979 |
| Si 16.535 31.532 20.055 | Si 6.367 35.963 4.981 | Si 10.096 37.930 10.893 |
| Si 17.782 28.825 19.733 | C 7.746 34.660 5.118 | Si 2.574 37.486 9.376 |
| Si 17.102 26.724 22.256 | C 2.624 36.478 4.532 | C 3.938 36.521 8.131 |
| C 18.219 25.561 21.506 | C 9.522 32.573 3.454 | Si 7.017 36.738 10.512 |
| Si 18.664 24.075 22.566 | C 1.420 38.069 2.550 | Si 5.686 37.399 7.815 |
| C 20.954 21.685 18.753 | C 9.548 35.842 2.600 | Si 5.147 39.216 10.209 |
| C 18.378 23.184 18.036 | Si 5.457 37.560 2.310 | C 0.925 38.384 8.528 |
| Si 17.591 22.229 19.296 | C 7.861 33.447 2.019 | Si 10.486 40.718 9.293 |
| C 16.504 25.072 18.983 | Si 6.219 34.340 2.209 | C 9.972 40.848 7.501 |
| C 21.062 29.177 21.224 | C 0.537 34.388 5.510 | C 1.746 36.085 10.392 |
| C 11.692 27.063 18.074 | Si 8.911 34.378 3.516 | Si 0.699 33.034 11.313 |
| Si 11.487 22.224 17.745 | C 0.682 41.489 5.019 | Si 0.883 36.626 12.350 |
| Si 20.349 31.929 16.536 | Si 0.879 41.034 3.220 | C 2.595 33.080 11.499 |
| Si 21.102 27.847 13.575 | Si 4.298 40.744 2.155 | Si 3.028 34.905 11.185 |
| Si 17.189 21.500 22.166 | C 4.514 38.943 3.282 | Si 0.778 35.001 9.051 |
| Si 13.172 28.575 12.511 | Si 5.464 39.026 4.965 | C 2.165 33.724 8.687 |
| C 21.388 26.935 22.681 | Si 1.588 32.321 2.668 | Si 3.996 34.332 8.424 |
| C 6.042 32.158 6.183 | Si 1.464 36.346 1.817 | Si 3.789 37.528 12.421 |
| Si 7.634 33.315 6.605 | Si 10.256 32.169 5.129 | Si 15.039 35.409 4.674 |
| C 3.191 32.441 5.625 | C 2.990 34.728 6.968 | C 16.209 36.319 3.757 |
| Si 1.953 33.528 6.125 | C 6.147 37.920 9.461 | Si 10.800 36.611 6.948 |
| Si 4.832 33.241 5.346 | C 3.702 38.258 10.732 | C 12.865 34.752 3.608 |
| C 4.650 35.189 5.210 | C 8.779 36.594 10.275 | C 12.264 35.661 6.439 |
| Si 3.694 35.294 3.494 | Si 9.237 34.935 9.608 | Si 13.444 33.473 2.597 |
| C 4.890 33.502 3.366 | Si 8.983 32.915 12.208 | C 11.711 32.977 6.088 |
| Si 9.033 42.259 6.945 | C 10.010 34.183 11.285 | Si 12.132 34.510 5.155 |
| C 5.553 35.916 3.194 | C 6.380 35.033 11.015 | C 15.716 33.857 5.202 |
| Si 2.803 38.191 3.782 | C 8.221 33.332 8.733 | C 13.203 39.880 1.956 |
| Si 0.852 35.906 4.690 | C 4.650 33.008 12.254 | Si 10.773 39.843 6.169 |
| C 6.022 37.534 5.945 | C 5.060 32.893 9.124 | Si 12.031 40.507 3.258 |

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| C 11.868 38.316 6.600 | C 21.021 34.008 10.114 | Si 16.012 42.502 8.385 |
| C 11.809 41.161 5.049 | Si 20.244 42.796 1.905 | C 16.379 41.179 7.297 |
| C 14.833 36.611 6.099 | C 10.724 35.343 8.473 | Si 13.426 41.312 9.316 |
| Si 13.756 38.127 5.467 | Si 11.629 33.243 10.838 | Si 16.018 40.037 11.099 |
| Si 14.509 38.602 2.228 | Si 18.966 38.287 10.892 | C 17.172 41.426 11.261 |
| C 17.950 39.057 3.410 | Si 11.252 33.571 7.863 | C 11.757 41.904 10.135 |
| Si 13.450 41.164 5.953 | C 12.387 34.083 9.375 | C 13.176 40.396 12.333 |
| C 19.465 37.774 2.433 | Si 12.036 35.976 9.751 | Si 12.227 41.818 12.015 |
| C 11.054 32.275 9.240 | C 11.051 39.035 9.547 | C 14.648 39.051 10.444 |
| C 14.262 39.643 6.267 | Si 12.575 38.571 8.358 | Si 15.124 37.602 9.606 |
| C 20.478 41.014 2.331 | C 12.972 36.831 8.594 | Si 18.718 41.402 10.186 |
| C 17.467 41.426 4.362 | Si 13.804 35.785 7.362 | C 20.325 32.797 7.402 |
| C 15.078 38.888 4.013 | C 11.659 36.508 11.534 | C 17.348 38.421 11.806 |
| Si 16.685 37.970 4.351 | C 15.117 34.500 8.055 | Si 16.672 36.655 11.989 |
| Si 15.657 40.756 3.970 | Si 14.038 33.302 9.028 | C 19.413 39.669 9.672 |
| Si 19.057 40.628 3.605 | Si 13.751 35.991 12.196 | Si 13.077 39.016 11.281 |
| Si 16.994 35.473 2.414 | C 19.606 37.652 7.619 | C 13.921 39.751 8.564 |
| C 16.950 33.533 2.823 | Si 15.538 39.675 7.497 | C 15.398 36.195 10.738 |
| Si 15.896 32.516 4.034 | C 20.907 35.687 7.730 | Si 21.334 39.636 9.482 |
| C 18.673 34.645 2.267 | Si 19.948 35.218 11.155 | Si 18.653 39.118 8.030 |
| C 14.588 41.942 4.861 | C 17.405 35.422 7.853 | C 21.393 34.692 12.257 |
| Si 20.471 34.299 6.482 | Si 19.152 36.151 8.427 | Si 0.423 36.870 15.503 |
| Si 16.551 33.806 6.762 | Si 17.563 33.624 11.964 | C 0.451 38.808 21.760 |
| Si 20.989 38.353 3.531 | C 15.486 33.593 10.033 | Si 2.698 35.106 14.277 |
| Si 20.822 40.451 6.040 | Si 16.561 34.983 9.507 | C 3.808 35.668 12.730 |
| Si 17.693 41.300 6.179 | C 20.169 42.314 10.791 | C 9.436 32.820 16.992 |
| C 19.087 40.348 6.783 | C 18.346 34.203 10.330 | C 3.149 33.318 14.859 |
| Si 21.356 37.653 6.991 | C 16.600 38.331 8.175 | C 9.084 32.841 14.175 |
| C 20.781 40.065 4.177 | C 19.403 36.617 10.172 | C 4.270 37.169 16.952 |
| Si 16.573 36.865 7.091 | Si 19.738 32.941 9.214 | Si 7.364 33.564 14.727 |
| C 21.363 37.337 5.095 | C 14.060 42.162 7.811 | C 9.750 35.450 14.227 |

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| C 6.853 35.057 13.998 | C 2.630 35.145 18.738 | Si 19.031 41.854 14.885 |
| Si 8.117 36.402 14.128 | C 9.181 32.221 20.189 | Si 11.370 42.032 14.950 |
| Si 10.198 34.033 15.540 | Si 0.152 34.096 21.736 | C 19.702 33.322 15.421 |
| Si 0.629 39.934 16.541 | Si 2.024 39.169 22.432 | Si 19.327 34.850 16.331 |
| C 1.465 38.441 15.927 | C 6.806 33.023 20.079 | C 17.764 35.676 15.100 |
| C 0.508 32.606 17.440 | Si 3.259 36.484 20.176 | Si 18.069 32.655 14.749 |
| Si 0.753 34.742 17.936 | C 2.189 38.172 20.606 | Si 16.709 36.869 16.148 |
| C 4.462 33.946 17.551 | C 2.794 35.857 21.949 | C 15.081 40.909 17.333 |
| Si 4.714 32.940 15.983 | Si 5.371 32.429 21.047 | Si 13.705 41.837 16.815 |
| Si 3.523 35.613 17.106 | Si 5.509 37.554 18.239 | Si 16.106 40.098 16.099 |
| C 0.579 32.537 14.567 | C 6.433 35.976 19.107 | C 14.241 35.627 14.189 |
| C 1.831 35.501 16.161 | C 9.543 36.579 17.917 | Si 14.125 37.448 14.789 |
| C 0.842 35.654 14.030 | C 0.996 40.389 18.376 | C 13.295 38.853 14.280 |
| Si 3.318 38.400 16.014 | Si 1.185 42.314 18.501 | C 18.494 42.600 16.564 |
| Si 3.085 32.303 13.297 | C 4.701 40.623 21.637 | Si 12.244 32.586 13.899 |
| Si 5.612 34.883 12.680 | Si 4.134 41.940 20.381 | Si 10.740 35.375 12.741 |
| Si 1.733 32.778 15.923 | C 2.285 41.564 20.077 | C 11.643 34.926 16.378 |
| Si 8.243 33.654 21.370 | C 4.785 42.039 18.687 | C 17.337 38.550 16.710 |
| C 1.628 33.110 22.368 | Si 6.104 34.104 18.501 | C 13.378 32.812 15.455 |
| Si 3.243 34.194 22.154 | Si 5.939 40.726 18.225 | C 15.933 38.239 15.053 |
| C 5.273 34.279 21.963 | Si 5.248 39.025 20.915 | C 19.062 32.997 13.117 |
| C 3.522 32.876 20.744 | Si 1.474 42.035 21.757 | Si 20.887 33.925 13.944 |
| Si 0.452 37.351 20.608 | C 4.075 38.148 19.594 | C 20.883 35.818 16.928 |
| Si 8.876 36.462 22.419 | Si 2.519 39.558 19.307 | Si 18.967 36.580 13.912 |
| C 5.864 39.142 19.124 | C 2.177 40.902 23.168 | C 10.877 42.069 13.231 |
| C 5.622 37.510 21.907 | C 0.035 35.907 22.144 | Si 15.961 34.720 14.236 |
| C 8.006 35.518 21.076 | Si 16.361 33.647 17.014 | Si 14.198 40.270 13.787 |
| Si 6.051 35.891 21.059 | C 16.348 33.195 15.232 | Si 17.359 39.089 13.594 |
| Si 10.218 32.934 18.693 | C 15.260 35.353 16.900 | C 16.018 40.480 13.032 |
| Si 8.396 36.086 19.208 | Si 13.426 34.727 15.824 | Si 16.908 42.472 12.874 |
| Si 3.167 33.253 18.909 | C 18.163 34.283 17.664 | C 13.291 41.742 15.009 |

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| C 18.069 40.171 15.086 | C 16.519 35.421 21.984 | Si 5.331 38.664 44.517 |
| Si 19.147 38.894 15.990 | Si 15.302 34.089 21.761 | Si 1.788 36.398 42.116 |
| C 20.018 37.542 15.037 | Si 20.296 37.088 18.069 | C 3.324 37.222 41.639 |
| Si 11.223 35.982 17.760 | C 16.299 32.438 21.870 | Si 3.295 39.105 41.993 |
| C 20.139 39.934 17.244 | Si 18.901 37.624 20.661 | Si 4.726 36.434 42.605 |
| C 11.866 33.822 12.572 | C 11.983 32.835 18.849 | C 10.083 42.018 41.601 |
| C 16.834 35.032 12.767 | Si 20.218 42.639 20.315 | Si 7.921 32.686 45.286 |
| Si 18.608 41.231 17.784 | C 18.287 42.411 20.649 | C 0.692 39.827 43.590 |
| C 13.135 37.715 12.499 | Si 20.778 39.795 19.257 | C 0.256 41.207 43.442 |
| Si 16.003 37.038 21.160 | Si 17.662 38.829 23.078 | Si 2.108 39.444 44.729 |
| C 16.017 38.244 22.556 | Si 12.908 32.111 17.190 | C 1.787 38.078 45.869 |
| C 12.170 33.098 22.766 | Si 18.071 32.578 23.184 | C 3.047 32.970 44.988 |
| C 20.443 37.974 19.636 | Si 19.877 36.120 23.180 | Si 2.960 34.754 44.594 |
| Si 18.889 32.984 18.894 | C 6.175 33.539 44.792 | Si 10.615 34.472 41.116 |
| C 17.264 32.247 18.406 | Si 5.966 33.720 42.972 | C 10.432 33.776 42.716 |
| C 14.065 34.267 20.552 | C 4.141 34.568 43.003 | C 9.206 33.895 40.128 |
| Si 12.623 33.141 20.778 | Si 5.748 35.618 45.279 | Si 9.311 32.544 38.767 |
| Si 17.703 35.725 18.689 | Si 2.987 33.508 41.875 | C 10.472 35.313 36.611 |
| C 16.501 34.696 19.653 | Si 10.237 37.826 44.066 | C 9.397 32.917 36.834 |
| Si 14.661 35.137 18.979 | C 1.311 34.399 41.292 | Si 8.104 34.224 36.133 |
| C 17.341 37.298 19.726 | Si 1.121 42.468 42.493 | Si 10.174 40.539 40.505 |
| Si 17.075 38.645 18.524 | C 5.934 36.908 43.888 | Si 9.256 39.502 35.499 |
| C 17.300 40.379 18.975 | C 1.733 35.893 43.929 | Si 3.967 35.762 40.167 |
| C 19.499 41.079 19.533 | Si 0.645 36.773 45.074 | C 5.192 36.273 38.976 |
| Si 18.087 40.511 20.636 | Si 8.652 35.990 45.937 | Si 0.147 40.392 40.568 |
| C 21.178 42.662 21.782 | C 8.835 36.815 44.388 | Si 7.662 34.538 40.642 |
| Si 15.722 41.265 18.962 | Si 7.665 36.507 43.136 | C 6.735 35.202 36.619 |
| Si 20.430 39.720 22.329 | C 7.215 34.880 42.307 | Si 4.057 32.147 37.489 |
| C 18.783 39.190 21.675 | Si 4.723 32.435 45.380 | C 1.963 39.632 40.623 |
| Si 18.147 34.752 21.154 | C 3.974 35.546 45.913 | Si 9.186 38.336 38.322 |
| C 19.097 36.137 21.593 | C 3.653 39.272 43.761 | C 8.991 39.974 39.090 |

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| Si 5.297 32.649 40.167 | Si 13.456 33.548 44.252 | C 16.267 42.338 45.710 |
| C 3.501 33.594 40.083 | C 21.402 37.056 41.604 | C 18.594 42.013 45.969 |
| Si 7.785 41.076 38.288 | C 19.299 38.966 42.388 | Si 15.400 35.801 45.315 |
| C 6.290 40.999 35.767 | Si 21.056 38.458 42.801 | Si 14.827 41.817 42.930 |
| C 10.163 37.177 39.243 | Si 18.501 39.763 43.662 | C 14.034 39.450 45.299 |
| C 6.824 40.299 36.935 | C 17.710 39.388 45.216 | C 13.033 41.403 42.238 |
| C 7.393 32.163 36.454 | Si 15.118 37.920 41.569 | C 16.430 37.971 42.851 |
| Si 6.007 34.854 38.169 | C 11.272 41.607 44.584 | Si 21.067 32.935 41.392 |
| C 6.414 33.926 39.594 | Si 11.457 42.391 42.897 | Si 14.823 41.202 45.858 |
| Si 0.682 37.142 37.104 | Si 12.132 40.070 45.175 | Si 18.400 39.158 40.731 |
| C 1.463 35.523 37.636 | C 11.342 36.431 44.032 | Si 13.307 35.682 40.729 |
| C 1.355 38.661 37.685 | Si 13.024 36.670 43.526 | Si 11.036 33.697 36.170 |
| Si 0.733 34.172 36.683 | C 11.819 33.710 45.268 | Si 11.020 35.965 38.280 |
| Si 3.263 35.627 37.288 | Si 20.459 35.514 42.779 | C 17.531 40.689 40.438 |
| C 3.624 37.415 37.214 | C 20.646 37.028 43.959 | C 11.806 34.887 39.673 |
| C 3.912 36.119 35.588 | C 19.629 34.069 41.904 | C 12.806 33.932 36.828 |
| Si 2.281 38.504 39.243 | C 16.109 36.158 41.349 | Si 12.248 33.313 38.875 |
| C 4.383 34.152 37.673 | C 16.598 33.247 43.161 | C 11.474 39.176 40.837 |
| Si 1.105 35.231 39.449 | Si 15.545 34.573 42.372 | Si 20.131 42.078 35.881 |
| C 9.860 38.057 36.515 | C 11.757 36.192 41.770 | Si 20.769 37.604 39.784 |
| C 2.400 36.584 39.687 | C 18.695 35.688 43.398 | C 20.160 39.218 40.074 |
| Si 1.320 40.170 36.563 | Si 18.256 33.685 43.614 | C 20.437 35.833 38.989 |
| Si 1.797 32.347 39.382 | Si 17.741 36.593 42.120 | Si 16.689 38.609 37.101 |
| Si 5.042 37.937 38.188 | C 16.760 37.171 45.296 | Si 17.627 41.440 37.445 |
| Si 3.320 38.020 35.482 | C 18.281 33.319 45.504 | Si 19.887 38.834 35.959 |
| C 10.329 41.283 36.237 | Si 15.892 38.679 44.642 | Si 18.768 42.073 40.140 |
| C 13.679 34.053 42.180 | Si 18.913 37.032 44.818 | Si 10.822 32.120 45.788 |
| Si 13.276 32.342 41.517 | C 13.630 38.131 42.559 | Si 11.080 41.892 37.957 |
| C 14.494 32.230 45.034 | Si 12.583 39.571 42.263 | Si 16.586 36.305 39.383 |
| C 14.348 35.282 43.901 | C 16.871 41.090 43.142 | C 19.002 32.450 37.552 |
| Si 10.719 34.756 44.172 | Si 17.439 42.474 44.240 | Si 17.689 33.493 38.000 |

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| C 15.688 33.845 37.526 | Si 1.210 40.818 31.509 | C 7.140 34.639 28.184 |
| C 14.696 35.619 39.455 | Si 10.004 40.700 32.655 | C 8.080 38.145 26.567 |
| Si 15.143 33.681 39.493 | C 8.058 34.664 31.266 | C 5.332 33.216 25.799 |
| Si 19.239 34.936 40.118 | Si 8.051 35.648 32.830 | C 6.885 35.952 25.236 |
| Si 13.961 36.877 38.072 | Si 7.798 32.838 31.271 | Si 6.388 37.616 26.017 |
| Si 19.655 32.707 35.881 | C 8.931 40.961 34.235 | Si 9.351 37.015 27.332 |
| C 16.568 38.345 40.219 | Si 9.941 36.383 35.200 | Si 3.962 34.497 26.005 |
| C 15.890 37.016 37.751 | Si 7.067 41.017 34.119 | C 2.386 34.164 26.607 |
| C 12.464 36.527 37.008 | Si 2.842 35.088 34.396 | Si 3.381 37.238 24.946 |
| Si 11.792 38.289 36.564 | C 1.042 34.749 34.898 | Si 2.716 36.330 29.699 |
| Si 14.256 32.817 36.413 | C 4.352 33.564 34.388 | Si 9.788 33.608 26.759 |
| C 20.919 40.374 36.093 | C 2.105 42.254 30.585 | C 9.205 35.586 26.238 |
| C 13.720 32.541 39.720 | C 0.126 37.151 32.520 | Si 5.582 35.864 28.391 |
| C 20.543 37.064 36.069 | C 2.668 36.932 34.102 | C 5.326 37.340 27.450 |
| C 17.746 34.823 39.291 | C 1.147 33.482 31.418 | C 4.250 35.121 29.244 |
| C 20.422 34.201 36.481 | Si 1.960 37.576 32.570 | Si 7.649 32.674 28.639 |
| Si 19.477 35.686 37.005 | C 2.596 36.111 31.440 | Si 1.006 33.375 29.549 |
| Si 16.179 35.727 36.458 | Si 2.718 34.252 31.849 | C 2.424 37.372 26.637 |
| C 17.825 34.728 36.618 | C 4.303 33.248 31.606 | Si 1.381 35.516 27.142 |
| Si 15.775 40.129 39.645 | C 2.471 39.550 32.212 | Si 3.789 38.304 27.714 |
| C 13.926 40.415 39.808 | Si 3.939 42.495 30.552 | C 1.097 35.489 28.978 |
| C 11.677 41.013 39.443 | Si 3.645 39.245 30.735 | Si 0.959 38.541 26.206 |
| Si 13.144 41.926 40.452 | Si 3.080 40.507 33.826 | Si 1.883 32.492 26.817 |
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| C 12.978 38.358 37.895 | C 6.299 32.203 29.914 | C 1.872 32.177 28.530 |
| C 16.268 40.379 37.197 | Si 5.721 36.002 35.388 | C 4.994 38.083 24.805 |
| Si 14.752 41.135 36.416 | Si 4.762 33.372 29.844 | C 6.406 32.139 32.465 |
| Si 10.730 37.534 40.945 | Si 9.381 42.611 35.216 | Si 5.983 32.350 35.240 |
| C 17.770 42.778 38.733 | Si 8.273 35.433 29.636 | C 2.663 39.665 35.364 |
| Si 9.662 33.227 33.557 | Si 6.922 34.263 26.246 | Si 0.329 33.371 33.844 |
| C 8.880 34.881 34.383 | C 8.448 33.946 25.170 | C 11.165 33.044 34.469 |

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| Si 17.592 33.291 30.822 | Si 15.282 35.025 30.130 | C 14.954 39.870 25.733 |
| C 15.861 33.847 31.829 | Si 14.741 38.110 34.879 | C 11.168 40.321 29.647 |
| C 11.282 39.197 35.049 | C 16.507 38.159 35.309 | C 16.842 36.809 27.493 |
| C 11.040 39.141 32.233 | C 13.217 42.119 35.456 | Si 14.192 41.833 28.531 |
| Si 11.860 38.230 33.571 | C 19.091 33.572 31.638 | Si 14.382 38.761 29.061 |
| C 11.442 36.074 30.833 | C 18.657 38.246 31.145 | C 14.772 40.225 28.104 |
| C 13.417 33.899 30.355 | Si 16.873 33.511 35.132 | Si 16.125 40.010 26.982 |
| C 17.996 33.212 33.887 | C 15.827 38.488 33.350 | Si 17.732 34.560 25.344 |
| C 11.631 36.601 34.502 | C 15.631 41.813 34.786 | C 15.821 34.673 25.410 |
| Si 14.053 42.402 33.792 | C 20.690 40.498 31.835 | Si 15.031 32.975 25.336 |
| C 13.342 42.144 30.276 | Si 19.905 41.714 30.591 | Si 15.067 35.765 27.026 |
| C 13.640 39.021 30.703 | Si 19.233 40.752 33.347 | C 14.678 36.629 25.479 |
| Si 14.087 40.729 31.306 | C 18.857 42.382 34.428 | C 19.550 35.223 28.259 |
| C 13.647 38.258 33.441 | Si 16.530 42.586 31.400 | Si 20.155 33.605 27.517 |
| Si 14.477 37.824 31.906 | C 16.074 40.845 31.668 | Si 20.652 36.533 28.975 |
| C 14.288 36.087 32.174 | C 17.833 39.621 32.870 | Si 11.859 40.930 35.173 |
| C 10.807 42.182 31.920 | Si 16.212 40.348 33.537 | Si 20.109 36.320 26.053 |
| Si 11.744 38.866 30.536 | Si 17.405 39.719 30.860 | C 17.515 41.139 26.790 |
| C 14.971 36.128 34.966 | Si 21.329 35.305 31.608 | C 18.510 36.257 25.168 |
| C 15.275 32.832 34.821 | C 15.939 42.587 29.361 | C 17.999 33.854 27.147 |
| Si 17.694 37.751 33.749 | Si 12.328 36.756 28.198 | C 17.055 35.633 29.826 |
| Si 15.008 32.311 32.986 | C 13.416 38.077 27.606 | Si 16.535 32.680 27.913 |
| C 20.693 34.850 33.300 | C 10.994 36.139 27.251 | Si 17.782 35.387 28.235 |
| Si 12.722 35.142 31.671 | Si 13.258 33.761 28.317 | Si 17.102 37.488 25.711 |
| C 14.486 40.891 33.038 | Si 18.221 38.349 28.340 | C 18.219 38.651 26.461 |
| Si 15.732 35.367 33.082 | C 13.590 35.466 27.952 | Si 18.664 40.137 25.401 |
| Si 20.408 38.552 31.686 | C 11.117 34.814 26.640 | C 20.954 42.527 29.215 |
| Si 18.909 34.556 33.201 | C 13.380 32.995 26.494 | C 18.378 41.028 29.931 |
| C 17.614 36.032 32.840 | Si 12.401 34.402 25.519 | Si 17.591 41.983 28.671 |
| C 19.991 36.085 30.570 | C 15.104 33.780 28.708 | C 16.504 39.140 28.984 |
| Si 18.107 36.487 31.058 | Si 13.923 38.316 25.631 | C 21.062 35.035 26.743 |

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| C 11.692 37.149 29.894 | Si 8.911 29.834 44.452 | Si 0.699 31.178 36.654 |
| Si 11.487 41.988 30.222 | C 0.682 22.723 42.949 | Si 0.883 27.586 35.617 |
| Si 20.349 32.283 31.432 | Si 0.879 23.178 44.747 | C 2.595 31.132 36.468 |
| Si 21.102 36.365 34.392 | Si 4.298 23.468 45.813 | Si 3.028 29.307 36.782 |
| Si 17.189 42.712 25.801 | C 4.514 25.269 44.685 | Si 0.778 29.211 38.916 |
| Si 13.172 35.637 35.456 | Si 5.464 25.186 43.003 | C 2.165 30.488 39.280 |
| C 21.388 37.277 25.286 | Si 1.588 31.891 45.299 | Si 3.996 29.880 39.543 |
| C 6.042 32.054 41.785 | Si 1.464 27.866 46.150 | Si 3.789 26.684 35.547 |
| Si 7.634 30.897 41.362 | Si 10.256 32.043 42.838 | Si 15.039 28.803 43.293 |
| C 3.191 31.771 42.342 | C 2.990 29.484 40.999 | C 16.209 27.893 44.211 |
| Si 1.953 30.684 41.842 | C 6.147 26.292 38.507 | Si 10.800 27.601 41.020 |
| Si 4.832 30.971 42.622 | C 3.702 25.954 37.236 | C 12.865 29.460 44.360 |
| C 4.650 29.023 42.757 | C 8.779 27.618 37.692 | C 12.264 28.551 41.529 |
| Si 3.694 28.918 44.474 | Si 9.237 29.277 38.359 | Si 13.444 30.739 45.370 |
| C 4.890 30.710 44.601 | Si 8.983 31.297 35.759 | C 11.711 31.235 41.880 |
| Si 9.033 21.953 41.022 | C 10.010 30.029 36.683 | Si 12.132 29.702 42.812 |
| C 5.553 28.296 44.773 | C 6.380 29.179 36.952 | C 15.716 30.355 42.766 |
| Si 2.803 26.021 44.186 | C 8.221 30.880 39.235 | C 13.203 24.333 46.011 |
| Si 0.852 28.306 43.278 | C 4.650 31.204 35.714 | Si 10.773 24.369 41.798 |
| C 6.022 26.679 42.023 | C 5.060 31.319 38.844 | Si 12.031 23.705 44.710 |
| Si 3.352 27.879 41.689 | Si 6.710 30.842 37.989 | C 11.868 25.896 41.368 |
| Si 6.367 28.249 42.987 | Si 10.096 26.282 37.075 | C 11.809 23.051 42.918 |
| C 7.746 29.552 42.849 | Si 2.574 26.725 38.592 | C 14.833 27.601 41.868 |
| C 2.624 27.734 43.436 | C 3.938 27.691 39.836 | Si 13.756 26.085 42.501 |
| C 9.522 31.639 44.513 | Si 7.017 27.474 37.455 | Si 14.509 25.610 45.740 |
| C 1.420 26.143 45.417 | Si 5.686 26.813 40.153 | C 17.950 25.155 44.557 |
| C 9.548 28.370 45.367 | Si 5.147 24.996 37.759 | Si 13.450 23.048 42.015 |
| Si 5.457 26.652 45.657 | C 0.925 25.828 39.440 | C 19.465 26.438 45.534 |
| C 7.861 30.765 45.948 | Si 10.486 23.494 38.674 | C 11.054 31.937 38.728 |
| Si 6.219 29.872 45.758 | C 9.972 23.364 40.467 | C 14.262 24.569 41.700 |
| C 0.537 29.824 42.457 | C 1.746 28.127 37.576 | C 20.478 23.198 45.637 |

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| C 17.467 22.786 43.605 | Si 13.804 28.427 40.606 | C 20.325 31.415 40.566 |
| C 15.078 25.324 43.955 | C 11.659 27.704 36.433 | C 17.348 25.791 36.162 |
| Si 16.685 26.242 43.617 | C 15.117 29.712 39.913 | Si 16.672 27.557 35.978 |
| Si 15.657 23.456 43.998 | Si 14.038 30.910 38.939 | C 19.413 24.543 38.295 |
| Si 19.057 23.584 44.363 | Si 13.751 28.221 35.771 | Si 13.077 25.196 36.687 |
| Si 16.994 28.739 45.554 | C 19.606 26.560 40.349 | C 13.921 24.461 39.403 |
| C 16.950 30.679 45.145 | Si 15.538 24.537 40.470 | C 15.398 28.017 37.230 |
| Si 15.896 31.696 43.933 | C 20.907 28.525 40.238 | Si 21.334 24.576 38.486 |
| C 18.673 29.567 45.700 | Si 19.948 28.994 36.813 | Si 18.653 25.094 39.938 |
| C 14.588 22.270 43.107 | C 17.405 28.790 40.114 | C 21.393 29.520 35.711 |
| Si 20.471 29.913 41.485 | Si 19.152 28.061 39.541 | Si 0.423 27.342 32.465 |
| Si 16.551 30.406 41.205 | Si 17.563 30.588 36.004 | C 0.451 25.404 26.208 |
| Si 20.989 25.859 44.436 | C 15.486 30.619 37.934 | Si 2.698 29.106 33.691 |
| Si 20.822 23.761 41.928 | Si 16.561 29.229 38.460 | C 3.808 28.544 35.238 |
| Si 17.693 22.912 41.788 | C 20.169 21.898 37.176 | C 9.436 31.392 30.976 |
| C 19.087 23.864 41.184 | C 18.346 30.009 37.637 | C 3.149 30.894 33.108 |
| Si 21.356 26.559 40.976 | C 16.600 25.881 39.792 | C 9.084 31.371 33.792 |
| C 20.781 24.147 43.791 | C 19.403 27.595 37.796 | C 4.270 27.043 31.016 |
| Si 16.573 27.347 40.876 | Si 19.738 31.271 38.753 | Si 7.364 30.648 33.241 |
| C 21.363 26.875 42.873 | C 14.060 22.050 40.156 | C 9.750 28.762 33.741 |
| C 21.021 30.204 37.854 | Si 16.012 21.710 39.583 | C 6.853 29.155 33.970 |
| Si 20.244 21.416 46.062 | C 16.379 23.033 40.671 | Si 8.117 27.810 33.840 |
| C 10.724 28.869 39.494 | Si 13.426 22.900 38.651 | Si 10.198 30.179 32.427 |
| Si 11.629 30.969 37.129 | Si 16.018 24.175 36.868 | Si 0.629 24.278 31.426 |
| Si 18.966 25.925 37.076 | C 17.172 22.786 36.707 | C 1.465 25.772 32.040 |
| Si 11.252 30.641 40.104 | C 11.757 22.308 37.833 | C 0.508 31.606 30.527 |
| C 12.387 30.129 38.593 | C 13.176 23.816 35.634 | Si 0.753 29.470 30.031 |
| Si 12.036 28.236 38.216 | Si 12.227 22.394 35.952 | C 4.462 30.266 30.417 |
| C 11.051 25.177 38.421 | C 14.648 25.161 37.523 | Si 4.714 31.272 31.984 |
| Si 12.575 25.641 39.610 | Si 15.124 26.610 38.362 | Si 3.523 28.599 30.861 |
| C 12.972 27.381 39.374 | Si 18.718 22.810 37.782 | C 0.579 31.675 33.400 |

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| C 1.831 28.711 31.807 | C 9.543 27.633 30.050 | Si 14.125 26.764 33.179 |
| C 0.842 28.558 33.938 | C 0.996 23.823 29.591 | C 13.295 25.359 33.688 |
| Si 3.318 25.813 31.954 | Si 1.185 21.898 29.466 | C 18.494 21.612 31.404 |
| Si 3.085 31.909 34.670 | C 4.701 23.589 26.330 | Si 12.244 31.626 34.069 |
| Si 5.612 29.329 35.287 | Si 4.134 22.272 27.586 | Si 10.740 28.837 35.226 |
| Si 1.733 31.434 32.045 | C 2.285 22.648 27.891 | C 11.643 29.286 31.589 |
| Si 8.243 30.558 26.597 | C 4.785 22.173 29.281 | C 17.337 25.662 31.257 |
| C 1.628 31.102 25.599 | Si 6.104 30.108 29.466 | C 13.378 31.401 32.513 |
| Si 3.243 30.018 25.814 | Si 5.939 23.486 29.743 | C 15.933 25.973 32.914 |
| C 5.273 29.933 26.004 | Si 5.248 25.187 27.053 | C 19.062 31.215 34.851 |
| C 3.522 31.336 27.223 | Si 1.474 22.177 26.211 | Si 20.887 30.287 34.024 |
| Si 0.452 26.861 27.360 | C 4.075 26.064 28.374 | C 20.883 28.394 31.039 |
| Si 8.876 27.750 25.548 | Si 2.519 24.654 28.661 | Si 18.967 27.633 34.055 |
| C 5.864 25.070 28.843 | C 2.177 23.310 24.800 | C 10.877 22.143 34.737 |
| C 5.622 26.702 26.060 | C 0.035 28.305 25.823 | Si 15.961 29.492 33.732 |
| C 8.006 28.694 26.892 | Si 16.361 30.565 30.954 | Si 14.198 23.942 34.180 |
| Si 6.051 28.321 26.908 | C 16.348 31.017 32.735 | Si 17.359 25.123 34.374 |
| Si 10.218 31.278 29.274 | C 15.260 28.859 31.067 | C 16.018 23.732 34.935 |
| Si 8.396 28.126 28.759 | Si 13.426 29.485 32.143 | Si 16.908 21.740 35.094 |
| Si 3.167 30.959 29.058 | C 18.163 29.929 30.303 | C 13.291 22.470 32.958 |
| C 2.630 29.067 29.230 | Si 19.031 22.358 33.082 | C 18.069 24.041 32.882 |
| C 9.181 31.991 27.779 | Si 11.370 22.180 33.017 | Si 19.147 25.318 31.978 |
| Si 0.152 30.116 26.231 | C 19.702 30.890 32.546 | C 20.018 26.670 32.930 |
| Si 2.024 25.043 25.535 | Si 19.327 29.362 31.636 | Si 11.223 28.230 30.207 |
| C 6.806 31.190 27.889 | C 17.764 28.537 32.868 | C 20.139 24.278 30.724 |
| Si 3.259 27.728 27.791 | Si 18.069 31.557 33.219 | C 11.866 30.390 35.396 |
| C 2.189 26.040 27.361 | Si 16.709 27.343 31.819 | C 16.834 29.180 35.200 |
| C 2.794 28.355 26.019 | C 15.081 23.303 30.634 | Si 18.608 22.981 30.183 |
| Si 5.371 31.783 26.921 | Si 13.705 22.375 31.152 | C 13.135 26.497 35.468 |
| Si 5.509 26.658 29.729 | Si 16.106 24.114 31.869 | Si 16.003 27.174 26.807 |
| C 6.433 28.236 28.861 | C 14.241 28.585 33.779 | C 16.017 25.968 25.411 |

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| C 12.170 31.114 25.201 | Si 18.071 31.634 24.784 | C 24.451 31.242 2.979 |
| C 20.443 26.238 28.331 | Si 19.877 28.092 24.787 | Si 24.364 29.458 3.373 |
| Si 18.889 31.228 29.073 | C 27.579 30.673 3.175 | Si 32.019 29.740 6.851 |
| C 17.264 31.965 29.561 | Si 27.370 30.492 4.996 | C 31.836 30.436 5.252 |
| C 14.065 29.945 27.415 | C 25.545 29.644 4.964 | C 30.610 30.317 7.839 |
| Si 12.623 31.071 27.189 | Si 27.152 28.594 2.689 | Si 30.715 31.668 9.200 |
| Si 17.703 28.487 29.278 | Si 24.391 30.704 6.092 | C 31.876 28.899 11.356 |
| C 16.501 29.516 28.314 | Si 31.641 26.386 3.902 | C 30.801 31.295 11.133 |
| Si 14.661 29.075 28.988 | C 22.715 29.813 6.675 | Si 29.508 29.988 11.835 |
| C 17.341 26.914 28.241 | Si 22.525 21.744 5.474 | Si 31.578 23.673 7.462 |
| Si 17.075 25.568 29.443 | C 27.338 27.304 4.080 | Si 30.660 24.710 12.468 |
| C 17.300 23.833 28.993 | C 23.137 28.319 4.038 | Si 25.371 28.450 7.801 |
| C 19.499 23.133 28.434 | Si 22.049 27.439 2.893 | C 26.596 27.939 8.991 |
| Si 18.087 23.701 27.332 | Si 30.056 28.222 2.031 | Si 21.551 23.820 7.399 |
| C 21.178 21.550 26.186 | C 30.239 27.397 3.579 | Si 29.066 29.674 7.326 |
| Si 15.722 22.947 29.006 | Si 29.069 27.705 4.831 | C 28.139 29.010 11.349 |
| Si 20.430 24.492 25.639 | C 28.619 29.332 5.661 | Si 25.461 32.065 10.478 |
| C 18.783 25.022 26.293 | Si 26.127 31.777 2.588 | C 23.367 24.580 7.344 |
| Si 18.147 29.460 26.814 | C 25.378 28.666 2.055 | Si 30.590 25.876 9.646 |
| C 19.097 28.075 26.374 | C 25.057 24.940 4.207 | C 30.395 24.238 8.877 |
| C 16.519 28.791 25.983 | Si 26.735 25.548 3.451 | Si 26.701 31.563 7.800 |
| Si 15.302 30.123 26.207 | Si 23.192 27.814 5.852 | C 24.905 30.618 7.884 |
| Si 20.296 27.124 29.899 | C 24.728 26.990 6.329 | Si 29.189 23.136 9.679 |
| C 16.299 31.774 26.098 | Si 24.699 25.107 5.974 | C 27.694 23.213 12.200 |
| Si 18.901 26.588 27.306 | Si 26.130 27.778 5.363 | C 31.567 27.035 8.725 |
| C 11.983 31.377 29.118 | C 31.487 22.194 6.367 | C 28.228 23.913 11.033 |
| Si 20.218 21.573 27.653 | Si 29.325 31.526 2.681 | C 28.797 32.049 11.513 |
| C 18.287 21.801 27.319 | C 22.096 24.385 4.378 | Si 27.411 29.358 9.798 |
| Si 20.778 24.417 28.711 | C 21.660 23.005 4.526 | C 27.818 30.286 8.373 |
| Si 17.662 25.383 24.890 | Si 23.512 24.768 3.239 | Si 22.086 27.070 10.864 |
| Si 12.908 32.100 30.778 | C 23.191 26.134 2.098 | C 22.867 28.689 10.332 |

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| C 22.759 25.551 10.282 | Si 34.428 27.542 4.441 | Si 32.440 30.515 11.798 |
| Si 22.137 30.040 11.284 | C 33.223 30.502 2.699 | Si 32.424 28.247 9.688 |
| Si 24.667 28.585 10.680 | Si 41.863 28.698 5.188 | C 38.935 23.523 7.529 |
| C 25.028 26.797 10.754 | C 42.050 27.184 4.008 | C 33.210 29.325 8.295 |
| C 25.316 28.093 12.379 | C 41.033 30.143 6.064 | C 34.210 30.280 11.139 |
| Si 23.685 25.708 8.724 | C 37.513 28.054 6.619 | Si 33.652 30.900 9.092 |
| C 25.787 30.060 10.295 | C 38.002 30.965 4.806 | C 32.878 25.036 7.130 |
| Si 22.509 28.981 8.518 | Si 36.949 29.639 5.596 | Si 41.535 22.134 12.086 |
| C 31.264 26.155 11.453 | C 33.161 28.020 6.198 | Si 42.173 26.608 8.184 |
| C 23.804 27.628 8.280 | C 40.099 28.524 4.570 | C 41.564 24.994 7.893 |
| Si 22.724 24.042 11.405 | Si 39.660 30.527 4.353 | C 41.841 28.379 8.978 |
| Si 23.201 31.865 8.585 | Si 39.145 27.619 5.848 | Si 38.093 25.603 10.866 |
| Si 26.446 26.275 9.779 | C 38.164 27.042 2.672 | Si 39.031 22.772 10.523 |
| Si 24.724 26.192 12.485 | C 39.685 30.893 2.463 | Si 41.291 25.378 12.008 |
| C 31.733 22.929 11.730 | Si 37.296 25.533 3.326 | Si 40.172 22.139 7.828 |
| C 35.083 30.159 5.787 | Si 40.317 27.180 3.149 | Si 32.226 32.092 2.180 |
| Si 34.680 31.870 6.451 | C 35.034 26.081 5.409 | Si 32.484 22.320 10.010 |
| C 35.898 31.982 2.933 | Si 33.987 24.641 5.705 | Si 37.990 27.907 8.584 |
| C 35.752 28.930 4.066 | C 38.275 23.122 4.826 | C 40.406 31.762 10.416 |
| Si 32.123 29.456 3.796 | Si 38.843 21.738 3.728 | Si 39.093 30.719 9.968 |
| Si 34.860 30.664 3.715 | C 37.671 21.874 2.257 | C 37.092 30.367 10.442 |
| C 42.806 27.156 6.364 | C 39.998 22.199 1.999 | C 36.100 28.593 8.513 |
| C 40.703 25.246 5.580 | Si 36.804 28.411 2.653 | Si 36.547 30.531 8.474 |
| Si 42.460 25.754 5.167 | Si 36.231 22.395 5.037 | Si 40.643 29.276 7.849 |
| Si 39.905 24.449 4.306 | C 35.438 24.762 2.669 | Si 35.365 27.335 9.895 |
| C 39.114 24.824 2.752 | C 34.437 22.809 5.730 | Si 41.059 31.505 12.087 |
| Si 36.522 26.292 6.399 | C 37.834 26.241 5.116 | C 37.972 25.867 7.748 |
| C 32.676 22.605 3.384 | Si 42.471 31.277 6.575 | C 37.294 27.196 10.217 |
| Si 32.861 21.821 5.071 | Si 36.227 23.010 2.109 | C 33.868 27.685 10.960 |
| Si 33.536 24.142 2.792 | Si 39.804 25.054 7.237 | Si 33.196 25.923 11.404 |
| C 32.746 27.781 3.935 | Si 34.711 28.530 7.238 | Si 35.660 31.395 11.554 |

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| C 42.323 23.838 11.874 | C 23.509 21.958 17.382 | C 30.609 28.626 21.729 |
| C 35.124 31.671 8.247 | C 21.530 27.061 15.448 | Si 26.986 28.348 19.576 |
| C 41.947 27.148 11.898 | C 24.072 27.280 13.866 | C 26.730 26.872 20.517 |
| C 39.150 29.389 8.677 | C 22.551 30.730 16.549 | C 25.654 29.091 18.723 |
| C 41.826 30.011 11.486 | Si 23.364 26.636 15.397 | Si 29.053 31.538 19.329 |
| Si 40.881 28.526 10.962 | C 24.000 28.101 16.528 | Si 22.410 30.837 18.419 |
| Si 37.583 28.485 11.509 | Si 24.122 29.960 16.119 | C 23.828 26.840 21.331 |
| C 39.229 29.484 11.350 | C 25.707 30.964 16.361 | Si 22.785 28.696 20.825 |
| Si 37.179 24.083 8.323 | C 23.875 24.663 15.755 | Si 25.193 25.908 20.254 |
| C 35.330 23.797 8.160 | Si 25.343 21.717 17.415 | C 22.501 28.723 18.990 |
| C 33.081 23.199 8.524 | Si 25.049 24.967 17.232 | Si 22.363 25.671 21.761 |
| Si 34.548 22.286 7.515 | Si 24.484 23.705 14.141 | Si 23.287 31.720 21.150 |
| Si 33.991 24.971 8.679 | Si 26.938 30.183 15.140 | C 24.684 26.175 18.577 |
| C 34.382 25.854 10.073 | C 27.703 32.009 18.054 | C 23.276 32.035 19.438 |
| C 37.672 23.833 10.770 | Si 27.125 28.210 12.580 | C 26.398 26.129 23.162 |
| Si 36.156 23.077 11.551 | Si 26.166 30.840 18.124 | C 27.810 32.073 15.503 |
| Si 32.134 26.678 7.022 | Si 30.785 21.601 12.752 | Si 27.387 31.862 12.727 |
| C 39.174 21.434 9.235 | Si 29.677 28.779 18.332 | C 24.067 24.547 12.604 |
| Si 31.066 30.985 14.411 | Si 28.326 29.949 21.721 | Si 21.733 30.841 14.123 |
| C 30.284 29.331 13.584 | C 29.852 30.266 22.798 | C 32.569 31.168 13.499 |
| Si 22.614 23.394 16.458 | C 28.544 29.573 19.784 | Si 38.996 30.921 17.146 |
| Si 31.408 23.512 15.313 | C 29.484 26.067 21.401 | C 37.265 30.365 16.138 |
| C 29.462 29.548 16.701 | C 26.736 30.996 22.168 | C 32.686 25.015 12.918 |
| Si 29.455 28.564 15.138 | C 28.289 28.260 22.732 | C 32.444 25.071 15.735 |
| Si 29.202 31.374 16.696 | Si 27.792 26.596 21.951 | Si 33.264 25.982 14.396 |
| C 30.335 23.251 13.732 | Si 30.755 27.197 20.635 | C 32.846 28.138 17.134 |
| Si 31.345 27.829 12.767 | Si 25.366 29.715 21.962 | C 34.821 30.313 17.613 |
| Si 28.471 23.195 13.848 | C 23.790 30.048 21.360 | C 39.400 31.000 14.081 |
| Si 24.246 29.124 13.571 | Si 24.785 26.974 23.022 | C 33.035 27.611 13.466 |
| C 22.446 29.463 13.069 | Si 24.120 27.882 18.269 | Si 35.457 21.810 14.176 |
| C 25.756 30.648 13.579 | Si 31.192 30.604 21.208 | C 34.746 22.068 17.691 |

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| C 35.044 25.191 17.264 | Si 40.637 23.460 14.620 | C 36.082 27.583 22.489 |
| Si 35.491 23.483 16.662 | C 40.261 21.830 13.539 | C 40.954 28.989 19.708 |
| C 35.051 25.954 14.527 | Si 37.934 21.626 16.568 | Si 41.559 30.607 20.451 |
| Si 35.881 26.388 16.062 | C 37.478 23.367 16.299 | Si 42.056 27.679 18.993 |
| C 35.692 28.125 15.794 | C 39.237 24.591 15.098 | Si 33.263 23.282 12.794 |
| C 32.211 22.030 16.047 | Si 37.616 23.864 14.431 | Si 41.513 27.892 21.914 |
| Si 33.148 25.346 17.431 | Si 38.809 24.493 17.108 | C 38.919 23.073 21.177 |
| C 36.375 28.084 13.001 | Si 42.733 28.907 16.360 | C 39.914 27.955 22.800 |
| C 36.679 31.380 13.146 | C 37.343 21.625 18.607 | C 39.403 30.358 20.821 |
| Si 39.098 26.461 14.218 | Si 33.732 27.456 19.770 | C 38.459 28.579 18.142 |
| Si 36.412 31.901 14.981 | C 34.820 26.135 20.361 | Si 37.939 31.532 20.055 |
| C 42.097 29.362 14.667 | C 32.398 28.073 20.716 | Si 39.186 28.825 19.733 |
| Si 34.126 29.070 16.296 | Si 34.662 30.451 19.651 | Si 38.506 26.724 22.256 |
| C 35.890 23.321 14.929 | Si 39.625 25.863 19.628 | C 39.623 25.561 21.506 |
| Si 37.136 28.845 14.886 | C 34.994 28.746 20.015 | Si 40.068 24.075 22.566 |
| Si 41.812 25.660 16.281 | C 32.521 29.398 21.328 | C 42.358 21.685 18.753 |
| Si 40.313 29.656 14.766 | C 34.784 31.217 21.474 | C 39.782 23.184 18.036 |
| C 39.018 28.180 15.128 | Si 33.805 29.810 22.448 | Si 38.995 22.229 19.296 |
| C 41.395 28.127 17.397 | C 36.508 30.432 19.260 | C 37.908 25.072 18.983 |
| Si 39.511 27.725 16.910 | Si 35.327 25.896 22.337 | C 42.466 29.177 21.224 |
| Si 36.686 29.187 17.838 | C 36.358 24.342 22.235 | C 33.096 27.063 18.074 |
| Si 36.145 26.102 13.089 | C 32.572 23.891 18.321 | Si 32.891 22.224 17.745 |
| C 37.911 26.053 12.659 | C 38.246 27.403 20.475 | Si 41.753 31.929 16.536 |
| C 34.621 22.093 12.512 | Si 35.596 22.379 19.437 | Si 42.506 27.847 13.575 |
| C 40.495 30.640 16.330 | Si 35.786 25.451 18.907 | Si 38.593 21.500 22.166 |
| C 40.061 25.966 16.822 | C 36.176 23.987 19.863 | Si 34.576 28.575 12.511 |
| Si 38.277 30.701 12.835 | Si 37.529 24.202 20.985 | C 42.792 26.935 22.681 |
| C 37.231 25.724 14.618 | Si 39.136 29.652 22.624 | C 27.446 32.158 6.183 |
| C 37.035 22.399 13.181 | C 37.225 29.539 22.557 | Si 29.038 33.315 6.605 |
| C 42.094 23.714 16.133 | Si 36.435 31.237 22.632 | C 24.595 32.441 5.625 |
| Si 41.309 22.498 17.377 | Si 36.471 28.447 20.942 | Si 23.357 33.528 6.125 |

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| Si 26.236 33.241 5.346 | C 25.106 38.258 10.732 | C 34.269 34.752 3.608 |
| C 26.054 35.189 5.210 | C 30.183 36.594 10.275 | C 33.668 35.661 6.439 |
| Si 25.098 35.294 3.494 | Si 30.641 34.935 9.608 | Si 34.848 33.473 2.597 |
| C 26.294 33.502 3.366 | Si 30.387 32.915 12.208 | C 33.115 32.977 6.088 |
| Si 30.437 42.259 6.945 | C 31.414 34.183 11.285 | Si 33.536 34.510 5.155 |
| C 26.957 35.916 3.194 | C 27.784 35.033 11.015 | C 37.120 33.857 5.202 |
| Si 24.207 38.191 3.782 | C 29.625 33.332 8.733 | C 34.607 39.880 1.956 |
| Si 22.256 35.906 4.690 | C 26.054 33.008 12.254 | Si 32.177 39.843 6.169 |
| C 27.426 37.534 5.945 | C 26.464 32.893 9.124 | Si 33.435 40.507 3.258 |
| Si 24.756 36.333 6.278 | Si 28.114 33.370 9.979 | C 33.272 38.316 6.600 |
| Si 27.771 35.963 4.981 | Si 31.500 37.930 10.893 | C 33.213 41.161 5.049 |
| C 29.150 34.660 5.118 | Si 23.978 37.486 9.376 | C 36.237 36.611 6.099 |
| C 24.028 36.478 4.532 | C 25.342 36.521 8.131 | Si 35.160 38.127 5.467 |
| C 30.926 32.573 3.454 | Si 28.421 36.738 10.512 | Si 35.913 38.602 2.228 |
| C 22.824 38.069 2.550 | Si 27.090 37.399 7.815 | C 39.354 39.057 3.410 |
| C 30.952 35.842 2.600 | Si 26.551 39.216 10.209 | Si 34.854 41.164 5.953 |
| Si 26.861 37.560 2.310 | C 22.329 38.384 8.528 | C 40.869 37.774 2.433 |
| C 29.265 33.447 2.019 | Si 31.890 40.718 9.293 | C 32.458 32.275 9.240 |
| Si 27.623 34.340 2.209 | C 31.376 40.848 7.501 | C 35.666 39.643 6.267 |
| C 21.941 34.388 5.510 | C 23.150 36.085 10.392 | C 41.882 41.014 2.331 |
| Si 30.315 34.378 3.516 | Si 22.103 33.034 11.313 | C 38.871 41.426 4.362 |
| C 22.086 41.489 5.019 | Si 22.287 36.626 12.350 | C 36.482 38.888 4.013 |
| Si 22.283 41.034 3.220 | C 23.999 33.080 11.499 | Si 38.089 37.970 4.351 |
| Si 25.702 40.744 2.155 | Si 24.432 34.905 11.185 | Si 37.061 40.756 3.970 |
| C 25.918 38.943 3.282 | Si 22.182 35.001 9.051 | Si 40.461 40.628 3.605 |
| Si 26.868 39.026 4.965 | C 23.569 33.724 8.687 | Si 38.398 35.473 2.414 |
| Si 22.992 32.321 2.668 | Si 25.400 34.332 8.424 | C 38.354 33.533 2.823 |
| Si 22.868 36.346 1.817 | Si 25.193 37.528 12.421 | Si 37.300 32.516 4.034 |
| Si 31.660 32.169 5.129 | Si 36.443 35.409 4.674 | C 40.077 34.645 2.267 |
| C 24.394 34.728 6.968 | C 37.613 36.319 3.757 | C 35.992 41.942 4.861 |
| C 27.551 37.920 9.461 | Si 32.204 36.611 6.948 | Si 41.875 34.299 6.482 |

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| Si 37.955 33.806 6.762 | Si 38.967 33.624 11.964 | C 21.855 38.808 21.760 |
| Si 42.393 38.353 3.531 | C 36.890 33.593 10.033 | Si 24.102 35.106 14.277 |
| Si 42.226 40.451 6.040 | Si 37.965 34.983 9.507 | C 25.212 35.668 12.730 |
| Si 39.097 41.300 6.179 | C 41.573 42.314 10.791 | C 30.840 32.820 16.992 |
| C 40.491 40.348 6.783 | C 39.750 34.203 10.330 | C 24.553 33.318 14.859 |
| Si 42.760 37.653 6.991 | C 38.004 38.331 8.175 | C 30.488 32.841 14.175 |
| C 42.185 40.065 4.177 | C 40.807 36.617 10.172 | C 25.674 37.169 16.952 |
| Si 37.977 36.865 7.091 | Si 41.142 32.941 9.214 | Si 28.768 33.564 14.727 |
| C 42.767 37.337 5.095 | C 35.464 42.162 7.811 | C 31.154 35.450 14.227 |
| C 42.425 34.008 10.114 | Si 37.416 42.502 8.385 | C 28.257 35.057 13.998 |
| Si 41.648 42.796 1.905 | C 37.783 41.179 7.297 | Si 29.521 36.402 14.128 |
| C 32.128 35.343 8.473 | Si 34.830 41.312 9.316 | Si 31.602 34.033 15.540 |
| Si 33.033 33.243 10.838 | Si 37.422 40.037 11.099 | Si 22.033 39.934 16.541 |
| Si 40.370 38.287 10.892 | C 38.576 41.426 11.261 | C 22.869 38.441 15.927 |
| Si 32.656 33.571 7.863 | C 33.161 41.904 10.135 | C 21.912 32.606 17.440 |
| C 33.791 34.083 9.375 | C 34.580 40.396 12.333 | Si 22.157 34.742 17.936 |
| Si 33.440 35.976 9.751 | Si 33.631 41.818 12.015 | C 25.866 33.946 17.551 |
| C 32.455 39.035 9.547 | C 36.052 39.051 10.444 | Si 26.118 32.940 15.983 |
| Si 33.979 38.571 8.358 | Si 36.528 37.602 9.606 | Si 24.927 35.613 17.106 |
| C 34.376 36.831 8.594 | Si 40.122 41.402 10.186 | C 21.983 32.537 14.567 |
| Si 35.208 35.785 7.362 | C 41.729 32.797 7.402 | C 23.235 35.501 16.161 |
| C 33.063 36.508 11.534 | C 38.752 38.421 11.806 | C 22.246 35.654 14.030 |
| C 36.521 34.500 8.055 | Si 38.076 36.655 11.989 | Si 24.722 38.400 16.014 |
| Si 35.442 33.302 9.028 | C 40.817 39.669 9.672 | Si 24.489 32.303 13.297 |
| Si 35.155 35.991 12.196 | Si 34.481 39.016 11.281 | Si 27.016 34.883 12.680 |
| C 41.010 37.652 7.619 | C 35.325 39.751 8.564 | Si 23.137 32.778 15.923 |
| Si 36.942 39.675 7.497 | C 36.802 36.195 10.738 | Si 29.647 33.654 21.370 |
| C 42.311 35.687 7.730 | Si 42.738 39.636 9.482 | C 23.032 33.110 22.368 |
| Si 41.352 35.218 11.155 | Si 40.057 39.118 8.030 | Si 24.647 34.194 22.154 |
| C 38.809 35.422 7.853 | C 42.797 34.692 12.257 | C 26.677 34.279 21.963 |
| Si 40.556 36.151 8.427 | Si 21.827 36.870 15.503 | C 24.926 32.876 20.744 |

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| Si 21.856 37.351 20.608 | C 25.479 38.148 19.594 | C 42.287 35.818 16.928 |
| Si 30.280 36.462 22.419 | Si 23.923 39.558 19.307 | Si 40.371 36.580 13.912 |
| C 27.268 39.142 19.124 | C 23.581 40.902 23.168 | C 32.281 42.069 13.231 |
| C 27.026 37.510 21.907 | C 21.439 35.907 22.144 | Si 37.365 34.720 14.236 |
| C 29.410 35.518 21.076 | Si 37.765 33.647 17.014 | Si 35.602 40.270 13.787 |
| Si 27.455 35.891 21.059 | C 37.752 33.195 15.232 | Si 38.763 39.089 13.594 |
| Si 31.622 32.934 18.693 | C 36.664 35.353 16.900 | C 37.422 40.480 13.032 |
| Si 29.800 36.086 19.208 | Si 34.830 34.727 15.824 | Si 38.312 42.472 12.874 |
| Si 24.571 33.253 18.909 | C 39.567 34.283 17.664 | C 34.695 41.742 15.009 |
| C 24.034 35.145 18.738 | Si 40.435 41.854 14.885 | C 39.473 40.171 15.086 |
| C 30.585 32.221 20.189 | Si 32.774 42.032 14.950 | Si 40.551 38.894 15.990 |
| Si 21.556 34.096 21.736 | C 41.106 33.322 15.421 | C 41.422 37.542 15.037 |
| Si 23.428 39.169 22.432 | Si 40.731 34.850 16.331 | Si 32.627 35.982 17.760 |
| C 28.210 33.023 20.079 | C 39.168 35.676 15.100 | C 41.543 39.934 17.244 |
| Si 24.663 36.484 20.176 | Si 39.473 32.655 14.749 | C 33.270 33.822 12.572 |
| C 23.593 38.172 20.606 | Si 38.113 36.869 16.148 | C 38.238 35.032 12.767 |
| C 24.198 35.857 21.949 | C 36.485 40.909 17.333 | Si 40.012 41.231 17.784 |
| Si 26.775 32.429 21.047 | Si 35.109 41.837 16.815 | C 34.539 37.715 12.499 |
| Si 26.913 37.554 18.239 | Si 37.510 40.098 16.099 | Si 37.407 37.038 21.160 |
| C 27.837 35.976 19.107 | C 35.645 35.627 14.189 | C 37.421 38.244 22.556 |
| C 30.947 36.579 17.917 | Si 35.529 37.448 14.789 | C 33.574 33.098 22.766 |
| C 22.400 40.389 18.376 | C 34.699 38.853 14.280 | C 41.847 37.974 19.636 |
| Si 22.589 42.314 18.501 | C 39.898 42.600 16.564 | Si 40.293 32.984 18.894 |
| C 26.105 40.623 21.637 | Si 33.648 32.586 13.899 | C 38.668 32.247 18.406 |
| Si 25.538 41.940 20.381 | Si 32.144 35.375 12.741 | C 35.469 34.267 20.552 |
| C 23.689 41.564 20.077 | C 33.047 34.926 16.378 | Si 34.027 33.141 20.778 |
| C 26.189 42.039 18.687 | C 38.741 38.550 16.710 | Si 39.107 35.725 18.689 |
| Si 27.508 34.104 18.501 | C 34.782 32.812 15.455 | C 37.905 34.696 19.653 |
| Si 27.343 40.726 18.225 | C 37.337 38.239 15.053 | Si 36.065 35.137 18.979 |
| Si 26.652 39.025 20.915 | C 40.466 32.997 13.117 | C 38.745 37.298 19.726 |
| Si 22.878 42.035 21.757 | Si 42.291 33.925 13.944 | Si 38.479 38.645 18.524 |

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| C 38.704 40.379 18.975 | C 23.137 35.893 43.929 | Si 25.371 35.762 40.167 |
| C 40.903 41.079 19.533 | Si 22.049 36.773 45.074 | C 26.596 36.273 38.976 |
| Si 39.491 40.511 20.636 | Si 30.056 35.990 45.937 | Si 21.551 40.392 40.568 |
| C 42.582 42.662 21.782 | C 30.239 36.815 44.388 | Si 29.066 34.538 40.642 |
| Si 37.126 41.265 18.962 | Si 29.069 36.507 43.136 | C 28.139 35.202 36.619 |
| Si 41.834 39.720 22.329 | C 28.619 34.880 42.307 | Si 25.461 32.147 37.489 |
| C 40.187 39.190 21.675 | Si 26.127 32.435 45.380 | C 23.367 39.632 40.623 |
| Si 39.551 34.752 21.154 | C 25.378 35.546 45.913 | Si 30.590 38.336 38.322 |
| C 40.501 36.137 21.593 | C 25.057 39.272 43.761 | C 30.395 39.974 39.090 |
| C 37.923 35.421 21.984 | Si 26.735 38.664 44.517 | Si 26.701 32.649 40.167 |
| Si 36.706 34.089 21.761 | Si 23.192 36.398 42.116 | C 24.905 33.594 40.083 |
| Si 41.700 37.088 18.069 | C 24.728 37.222 41.639 | Si 29.189 41.076 38.288 |
| C 37.703 32.438 21.870 | Si 24.699 39.105 41.993 | C 27.694 40.999 35.767 |
| Si 40.305 37.624 20.661 | Si 26.130 36.434 42.605 | C 31.567 37.177 39.243 |
| C 33.387 32.835 18.849 | C 31.487 42.018 41.601 | C 28.228 40.299 36.935 |
| Si 41.622 42.639 20.315 | Si 29.325 32.686 45.286 | C 28.797 32.163 36.454 |
| C 39.691 42.411 20.649 | C 22.096 39.827 43.590 | Si 27.411 34.854 38.169 |
| Si 42.182 39.795 19.257 | C 21.660 41.207 43.442 | C 27.818 33.926 39.594 |
| Si 39.066 38.829 23.078 | Si 23.512 39.444 44.729 | Si 22.086 37.142 37.104 |
| Si 34.312 32.111 17.190 | C 23.191 38.078 45.869 | C 22.867 35.523 37.636 |
| Si 39.475 32.578 23.184 | C 24.451 32.970 44.988 | C 22.759 38.661 37.685 |
| Si 41.281 36.120 23.180 | Si 24.364 34.754 44.594 | Si 22.137 34.172 36.683 |
| C 27.579 33.539 44.792 | Si 32.019 34.472 41.116 | Si 24.667 35.627 37.288 |
| Si 27.370 33.720 42.972 | C 31.836 33.776 42.716 | C 25.028 37.415 37.214 |
| C 25.545 34.568 43.003 | C 30.610 33.895 40.128 | C 25.316 36.119 35.588 |
| Si 27.152 35.618 45.279 | Si 30.715 32.544 38.767 | Si 23.685 38.504 39.243 |
| Si 24.391 33.508 41.875 | C 31.876 35.313 36.611 | C 25.787 34.152 37.673 |
| Si 31.641 37.826 44.066 | C 30.801 32.917 36.834 | Si 22.509 35.231 39.449 |
| C 22.715 34.399 41.292 | Si 29.508 34.224 36.133 | C 31.264 38.057 36.515 |
| Si 22.525 42.468 42.493 | Si 31.578 40.539 40.505 | C 23.804 36.584 39.687 |
| C 27.338 36.908 43.888 | Si 30.660 39.502 35.499 | Si 22.724 40.170 36.563 |

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| Si 23.201 32.347 39.382 | Si 39.145 36.593 42.120 | Si 38.093 38.609 37.101 |
| Si 26.446 37.937 38.188 | C 38.164 37.171 45.296 | Si 39.031 41.440 37.445 |
| Si 24.724 38.020 35.482 | C 39.685 33.319 45.504 | Si 41.291 38.834 35.959 |
| C 31.733 41.283 36.237 | Si 37.296 38.679 44.642 | Si 40.172 42.073 40.140 |
| C 35.083 34.053 42.180 | Si 40.317 37.032 44.818 | Si 32.226 32.120 45.788 |
| Si 34.680 32.342 41.517 | C 35.034 38.131 42.559 | Si 32.484 41.892 37.957 |
| C 35.898 32.230 45.034 | Si 33.987 39.571 42.263 | Si 37.990 36.305 39.383 |
| C 35.752 35.282 43.901 | C 38.275 41.090 43.142 | C 40.406 32.450 37.552 |
| Si 32.123 34.756 44.172 | Si 38.843 42.474 44.240 | Si 39.093 33.493 38.000 |
| Si 34.860 33.548 44.252 | C 37.671 42.338 45.710 | C 37.092 33.845 37.526 |
| C 42.806 37.056 41.604 | C 39.998 42.013 45.969 | C 36.100 35.619 39.455 |
| C 40.703 38.966 42.388 | Si 36.804 35.801 45.315 | Si 36.547 33.681 39.493 |
| Si 42.460 38.458 42.801 | Si 36.231 41.817 42.930 | Si 40.643 34.936 40.118 |
| Si 39.905 39.763 43.662 | C 35.438 39.450 45.299 | Si 35.365 36.877 38.072 |
| C 39.114 39.388 45.216 | C 34.437 41.403 42.238 | Si 41.059 32.707 35.881 |
| Si 36.522 37.920 41.569 | C 37.834 37.971 42.851 | C 37.972 38.345 40.219 |
| C 32.676 41.607 44.584 | Si 42.471 32.935 41.392 | C 37.294 37.016 37.751 |
| Si 32.861 42.391 42.897 | Si 36.227 41.202 45.858 | C 33.868 36.527 37.008 |
| Si 33.536 40.070 45.175 | Si 39.804 39.158 40.731 | Si 33.196 38.289 36.564 |
| C 32.746 36.431 44.032 | Si 34.711 35.682 40.729 | Si 35.660 32.817 36.413 |
| Si 34.428 36.670 43.526 | Si 32.440 33.697 36.170 | C 42.323 40.374 36.093 |
| C 33.223 33.710 45.268 | Si 32.424 35.965 38.280 | C 35.124 32.541 39.720 |
| Si 41.863 35.514 42.779 | C 38.935 40.689 40.438 | C 41.947 37.064 36.069 |
| C 42.050 37.028 43.959 | C 33.210 34.887 39.673 | C 39.150 34.823 39.291 |
| C 41.033 34.069 41.904 | C 34.210 33.932 36.828 | C 41.826 34.201 36.481 |
| C 37.513 36.158 41.349 | Si 33.652 33.313 38.875 | Si 40.881 35.686 37.005 |
| C 38.002 33.247 43.161 | C 32.878 39.176 40.837 | Si 37.583 35.727 36.458 |
| Si 36.949 34.573 42.372 | Si 41.535 42.078 35.881 | C 39.229 34.728 36.618 |
| C 33.161 36.192 41.770 | Si 42.173 37.604 39.784 | Si 37.179 40.129 39.645 |
| C 40.099 35.688 43.398 | C 41.564 39.218 40.074 | C 35.330 40.415 39.808 |
| Si 39.660 33.685 43.614 | C 41.841 35.833 38.989 | C 33.081 41.013 39.443 |

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| Si 34.548 41.926 40.452 | Si 24.484 40.507 33.826 | Si 23.287 32.492 26.817 |
| Si 33.991 39.241 39.288 | Si 26.938 34.029 32.827 | C 24.684 38.037 29.391 |
| C 34.382 38.358 37.895 | C 27.703 32.203 29.914 | C 23.276 32.177 28.530 |
| C 37.672 40.379 37.197 | Si 27.125 36.002 35.388 | C 26.398 38.083 24.805 |
| Si 36.156 41.135 36.416 | Si 26.166 33.372 29.844 | C 27.810 32.139 32.465 |
| Si 32.134 37.534 40.945 | Si 30.785 42.611 35.216 | Si 27.387 32.350 35.240 |
| C 39.174 42.778 38.733 | Si 29.677 35.433 29.636 | C 24.067 39.665 35.364 |
| Si 31.066 33.227 33.557 | Si 28.326 34.263 26.246 | Si 21.733 33.371 33.844 |
| C 30.284 34.881 34.383 | C 29.852 33.946 25.170 | C 32.569 33.044 34.469 |
| Si 22.614 40.818 31.509 | C 28.544 34.639 28.184 | Si 38.996 33.291 30.822 |
| Si 31.408 40.700 32.655 | C 29.484 38.145 26.567 | C 37.265 33.847 31.829 |
| C 29.462 34.664 31.266 | C 26.736 33.216 25.799 | C 32.686 39.197 35.049 |
| Si 29.455 35.648 32.830 | C 28.289 35.952 25.236 | C 32.444 39.141 32.233 |
| Si 29.202 32.838 31.271 | Si 27.792 37.616 26.017 | Si 33.264 38.230 33.571 |
| C 30.335 40.961 34.235 | Si 30.755 37.015 27.332 | C 32.846 36.074 30.833 |
| Si 31.345 36.383 35.200 | Si 25.366 34.497 26.005 | C 34.821 33.899 30.355 |
| Si 28.471 41.017 34.119 | C 23.790 34.164 26.607 | C 39.400 33.212 33.887 |
| Si 24.246 35.088 34.396 | Si 24.785 37.238 24.946 | C 33.035 36.601 34.502 |
| C 22.446 34.749 34.898 | Si 24.120 36.330 29.699 | Si 35.457 42.402 33.792 |
| C 25.756 33.564 34.388 | Si 31.192 33.608 26.759 | C 34.746 42.144 30.276 |
| C 23.509 42.254 30.585 | C 30.609 35.586 26.238 | C 35.044 39.021 30.703 |
| C 21.530 37.151 32.520 | Si 26.986 35.864 28.391 | Si 35.491 40.729 31.306 |
| C 24.072 36.932 34.102 | C 26.730 37.340 27.450 | C 35.051 38.258 33.441 |
| C 22.551 33.482 31.418 | C 25.654 35.121 29.244 | Si 35.881 37.824 31.906 |
| Si 23.364 37.576 32.570 | Si 29.053 32.674 28.639 | C 35.692 36.087 32.174 |
| C 24.000 36.111 31.440 | Si 22.410 33.375 29.549 | C 32.211 42.182 31.920 |
| Si 24.122 34.252 31.849 | C 23.828 37.372 26.637 | Si 33.148 38.866 30.536 |
| C 25.707 33.248 31.606 | Si 22.785 35.516 27.142 | C 36.375 36.128 34.966 |
| C 23.875 39.550 32.212 | Si 25.193 38.304 27.714 | C 36.679 32.832 34.821 |
| Si 25.343 42.495 30.552 | C 22.501 35.489 28.978 | Si 39.098 37.751 33.749 |
| Si 25.049 39.245 30.735 | Si 22.363 38.541 26.206 | Si 36.412 32.311 32.986 |

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| C 42.097 34.850 33.300 | C 32.398 36.139 27.251 | Si 39.186 35.387 28.235 |
| Si 34.126 35.142 31.671 | Si 34.662 33.761 28.317 | Si 38.506 37.488 25.711 |
| C 35.890 40.891 33.038 | Si 39.625 38.349 28.340 | C 39.623 38.651 26.461 |
| Si 37.136 35.367 33.082 | C 34.994 35.466 27.952 | Si 40.068 40.137 25.401 |
| Si 41.812 38.552 31.686 | C 32.521 34.814 26.640 | C 42.358 42.527 29.215 |
| Si 40.313 34.556 33.201 | C 34.784 32.995 26.494 | C 39.782 41.028 29.931 |
| C 39.018 36.032 32.840 | Si 33.805 34.402 25.519 | Si 38.995 41.983 28.671 |
| C 41.395 36.085 30.570 | C 36.508 33.780 28.708 | C 37.908 39.140 28.984 |
| Si 39.511 36.487 31.058 | Si 35.327 38.316 25.631 | C 42.466 35.035 26.743 |
| Si 36.686 35.025 30.130 | C 36.358 39.870 25.733 | C 33.096 37.149 29.894 |
| Si 36.145 38.110 34.879 | C 32.572 40.321 29.647 | Si 32.891 41.988 30.222 |
| C 37.911 38.159 35.309 | C 38.246 36.809 27.493 | Si 41.753 32.283 31.432 |
| C 34.621 42.119 35.456 | Si 35.596 41.833 28.531 | Si 42.506 36.365 34.392 |
| C 40.495 33.572 31.638 | Si 35.786 38.761 29.061 | Si 38.593 42.712 25.801 |
| C 40.061 38.246 31.145 | C 36.176 40.225 28.104 | Si 34.576 35.637 35.456 |
| Si 38.277 33.511 35.132 | Si 37.529 40.010 26.982 | C 42.792 37.277 25.286 |
| C 37.231 38.488 33.350 | Si 39.136 34.560 25.344 | C 27.446 32.054 41.785 |
| C 37.035 41.813 34.786 | C 37.225 34.673 25.410 | Si 29.038 30.897 41.362 |
| C 42.094 40.498 31.835 | Si 36.435 32.975 25.336 | C 24.595 31.771 42.342 |
| Si 41.309 41.714 30.591 | Si 36.471 35.765 27.026 | Si 23.357 30.684 41.842 |
| Si 40.637 40.752 33.347 | C 36.082 36.629 25.479 | Si 26.236 30.971 42.622 |
| C 40.261 42.382 34.428 | C 40.954 35.223 28.259 | C 26.054 29.023 42.757 |
| Si 37.934 42.586 31.400 | Si 41.559 33.605 27.517 | Si 25.098 28.918 44.474 |
| C 37.478 40.845 31.668 | Si 42.056 36.533 28.975 | C 26.294 30.710 44.601 |
| C 39.237 39.621 32.870 | Si 33.263 40.930 35.173 | Si 30.437 21.953 41.022 |
| Si 37.616 40.348 33.537 | Si 41.513 36.320 26.053 | C 26.957 28.296 44.773 |
| Si 38.809 39.719 30.860 | C 38.919 41.139 26.790 | Si 24.207 26.021 44.186 |
| Si 42.733 35.305 31.608 | C 39.914 36.257 25.168 | Si 22.256 28.306 43.278 |
| C 37.343 42.587 29.361 | C 39.403 33.854 27.147 | C 27.426 26.679 42.023 |
| Si 33.732 36.756 28.198 | C 38.459 35.633 29.826 | Si 24.756 27.879 41.689 |
| C 34.820 38.077 27.606 | Si 37.939 32.680 27.913 | Si 27.771 28.249 42.987 |

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| C 29.150 29.552 42.849 | Si 23.978 26.725 38.592 | C 36.237 27.601 41.868 |
| C 24.028 27.734 43.436 | C 25.342 27.691 39.836 | Si 35.160 26.085 42.501 |
| C 30.926 31.639 44.513 | Si 28.421 27.474 37.455 | Si 35.913 25.610 45.740 |
| C 22.824 26.143 45.417 | Si 27.090 26.813 40.153 | C 39.354 25.155 44.557 |
| C 30.952 28.370 45.367 | Si 26.551 24.996 37.759 | Si 34.854 23.048 42.015 |
| Si 26.861 26.652 45.657 | C 22.329 25.828 39.440 | C 40.869 26.438 45.534 |
| C 29.265 30.765 45.948 | Si 31.890 23.494 38.674 | C 32.458 31.937 38.728 |
| Si 27.623 29.872 45.758 | C 31.376 23.364 40.467 | C 35.666 24.569 41.700 |
| C 21.941 29.824 42.457 | C 23.150 28.127 37.576 | C 41.882 23.198 45.637 |
| Si 30.315 29.834 44.452 | Si 22.103 31.178 36.654 | C 38.871 22.786 43.605 |
| C 22.086 22.723 42.949 | Si 22.287 27.586 35.617 | C 36.482 25.324 43.955 |
| Si 22.283 23.178 44.747 | C 23.999 31.132 36.468 | Si 38.089 26.242 43.617 |
| Si 25.702 23.468 45.813 | Si 24.432 29.307 36.782 | Si 37.061 23.456 43.998 |
| C 25.918 25.269 44.685 | Si 22.182 29.211 38.916 | Si 40.461 23.584 44.363 |
| Si 26.868 25.186 43.003 | C 23.569 30.488 39.280 | Si 38.398 28.739 45.554 |
| Si 22.992 31.891 45.299 | Si 25.400 29.880 39.543 | C 38.354 30.679 45.145 |
| Si 22.868 27.866 46.150 | Si 25.193 26.684 35.547 | Si 37.300 31.696 43.933 |
| Si 31.660 32.043 42.838 | Si 36.443 28.803 43.293 | C 40.077 29.567 45.700 |
| C 24.394 29.484 40.999 | C 37.613 27.893 44.211 | C 35.992 22.270 43.107 |
| C 27.551 26.292 38.507 | Si 32.204 27.601 41.020 | Si 41.875 29.913 41.485 |
| C 25.106 25.954 37.236 | C 34.269 29.460 44.360 | Si 37.955 30.406 41.205 |
| C 30.183 27.618 37.692 | C 33.668 28.551 41.529 | Si 42.393 25.859 44.436 |
| Si 30.641 29.277 38.359 | Si 34.848 30.739 45.370 | Si 42.226 23.761 41.928 |
| Si 30.387 31.297 35.759 | C 33.115 31.235 41.880 | Si 39.097 22.912 41.788 |
| C 31.414 30.029 36.683 | Si 33.536 29.702 42.812 | C 40.491 23.864 41.184 |
| C 27.784 29.179 36.952 | C 37.120 30.355 42.766 | Si 42.760 26.559 40.976 |
| C 29.625 30.880 39.235 | C 34.607 24.333 46.011 | C 42.185 24.147 43.791 |
| C 26.054 31.204 35.714 | Si 32.177 24.369 41.798 | Si 37.977 27.347 40.876 |
| C 26.464 31.319 38.844 | Si 33.435 23.705 44.710 | C 42.767 26.875 42.873 |
| Si 28.114 30.842 37.989 | C 33.272 25.896 41.368 | C 42.425 30.204 37.854 |
| Si 31.500 26.282 37.075 | C 33.213 23.051 42.918 | Si 41.648 21.416 46.062 |

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| C 32.128 28.869 39.494 | Si 34.830 22.900 38.651 | Si 31.602 30.179 32.427 |
| Si 33.033 30.969 37.129 | Si 37.422 24.175 36.868 | Si 22.033 24.278 31.426 |
| Si 40.370 25.925 37.076 | C 38.576 22.786 36.707 | C 22.869 25.772 32.040 |
| Si 32.656 30.641 40.104 | C 33.161 22.308 37.833 | C 21.912 31.606 30.527 |
| C 33.791 30.129 38.593 | C 34.580 23.816 35.634 | Si 22.157 29.470 30.031 |
| Si 33.440 28.236 38.216 | Si 33.631 22.394 35.952 | C 25.866 30.266 30.417 |
| C 32.455 25.177 38.421 | C 36.052 25.161 37.523 | Si 26.118 31.272 31.984 |
| Si 33.979 25.641 39.610 | Si 36.528 26.610 38.362 | Si 24.927 28.599 30.861 |
| C 34.376 27.381 39.374 | Si 40.122 22.810 37.782 | C 21.983 31.675 33.400 |
| Si 35.208 28.427 40.606 | C 41.729 31.415 40.566 | C 23.235 28.711 31.807 |
| C 33.063 27.704 36.433 | C 38.752 25.791 36.162 | C 22.246 28.558 33.938 |
| C 36.521 29.712 39.913 | Si 38.076 27.557 35.978 | Si 24.722 25.813 31.954 |
| Si 35.442 30.910 38.939 | C 40.817 24.543 38.295 | Si 24.489 31.909 34.670 |
| Si 35.155 28.221 35.771 | Si 34.481 25.196 36.687 | Si 27.016 29.329 35.287 |
| C 41.010 26.560 40.349 | C 35.325 24.461 39.403 | Si 23.137 31.434 32.045 |
| Si 36.942 24.537 40.470 | C 36.802 28.017 37.230 | Si 29.647 30.558 26.597 |
| C 42.311 28.525 40.238 | Si 42.738 24.576 38.486 | C 23.032 31.102 25.599 |
| Si 41.352 28.994 36.813 | Si 40.057 25.094 39.938 | Si 24.647 30.018 25.814 |
| C 38.809 28.790 40.114 | C 42.797 29.520 35.711 | C 26.677 29.933 26.004 |
| Si 40.556 28.061 39.541 | Si 21.827 27.342 32.465 | C 24.926 31.336 27.223 |
| Si 38.967 30.588 36.004 | C 21.855 25.404 26.208 | Si 21.856 26.861 27.360 |
| C 36.890 30.619 37.934 | Si 24.102 29.106 33.691 | Si 30.280 27.750 25.548 |
| Si 37.965 29.229 38.460 | C 25.212 28.544 35.238 | C 27.268 25.070 28.843 |
| C 41.573 21.898 37.176 | C 30.840 31.392 30.976 | C 27.026 26.702 26.060 |
| C 39.750 30.009 37.637 | C 24.553 30.894 33.108 | C 29.410 28.694 26.892 |
| C 38.004 25.881 39.792 | C 30.488 31.371 33.792 | Si 27.455 28.321 26.908 |
| C 40.807 27.595 37.796 | C 25.674 27.043 31.016 | Si 31.622 31.278 29.274 |
| Si 41.142 31.271 38.753 | Si 28.768 30.648 33.241 | Si 29.800 28.126 28.759 |
| C 35.464 22.050 40.156 | C 31.154 28.762 33.741 | Si 24.571 30.959 29.058 |
| Si 37.416 21.710 39.583 | C 28.257 29.155 33.970 | C 24.034 29.067 29.230 |
| C 37.783 23.033 40.671 | Si 29.521 27.810 33.840 | C 30.585 31.991 27.779 |

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| Si 21.556 30.116 26.231 | C 41.106 30.890 32.546 | C 41.422 26.670 32.930 |
| Si 23.428 25.043 25.535 | Si 40.731 29.362 31.636 | Si 32.627 28.230 30.207 |
| C 28.210 31.190 27.889 | C 39.168 28.537 32.868 | C 41.543 24.278 30.724 |
| Si 24.663 27.728 27.791 | Si 39.473 31.557 33.219 | C 33.270 30.390 35.396 |
| C 23.593 26.040 27.361 | Si 38.113 27.343 31.819 | C 38.238 29.180 35.200 |
| C 24.198 28.355 26.019 | C 36.485 23.303 30.634 | Si 40.012 22.981 30.183 |
| Si 26.775 31.783 26.921 | Si 35.109 22.375 31.152 | C 34.539 26.497 35.468 |
| Si 26.913 26.658 29.729 | Si 37.510 24.114 31.869 | Si 37.407 27.174 26.807 |
| C 27.837 28.236 28.861 | C 35.645 28.585 33.779 | C 37.421 25.968 25.411 |
| C 30.947 27.633 30.050 | Si 35.529 26.764 33.179 | C 33.574 31.114 25.201 |
| C 22.400 23.823 29.591 | C 34.699 25.359 33.688 | C 41.847 26.238 28.331 |
| Si 22.589 21.898 29.466 | C 39.898 21.612 31.404 | Si 40.293 31.228 29.073 |
| C 26.105 23.589 26.330 | Si 33.648 31.626 34.069 | C 38.668 31.965 29.561 |
| Si 25.538 22.272 27.586 | Si 32.144 28.837 35.226 | C 35.469 29.945 27.415 |
| C 23.689 22.648 27.891 | C 33.047 29.286 31.589 | Si 34.027 31.071 27.189 |
| C 26.189 22.173 29.281 | C 38.741 25.662 31.257 | Si 39.107 28.487 29.278 |
| Si 27.508 30.108 29.466 | C 34.782 31.401 32.513 | C 37.905 29.516 28.314 |
| Si 27.343 23.486 29.743 | C 37.337 25.973 32.914 | Si 36.065 29.075 28.988 |
| Si 26.652 25.187 27.053 | C 40.466 31.215 34.851 | C 38.745 26.914 28.241 |
| Si 22.878 22.177 26.211 | Si 42.291 30.287 34.024 | Si 38.479 25.568 29.443 |
| C 25.479 26.064 28.374 | C 42.287 28.394 31.039 | C 38.704 23.833 28.993 |
| Si 23.923 24.654 28.661 | Si 40.371 27.633 34.055 | C 40.903 23.133 28.434 |
| C 23.581 23.310 24.800 | C 32.281 22.143 34.737 | Si 39.491 23.701 27.332 |
| C 21.439 28.305 25.823 | Si 37.365 29.492 33.732 | C 42.582 21.550 26.186 |
| Si 37.765 30.565 30.954 | Si 35.602 23.942 34.180 | Si 37.126 22.947 29.006 |
| C 37.752 31.017 32.735 | Si 38.763 25.123 34.374 | Si 41.834 24.492 25.639 |
| C 36.664 28.859 31.067 | C 37.422 23.732 34.935 | C 40.187 25.022 26.293 |
| Si 34.830 29.485 32.143 | Si 38.312 21.740 35.094 | Si 39.551 29.460 26.814 |
| C 39.567 29.929 30.303 | C 34.695 22.470 32.958 | C 40.501 28.075 26.374 |
| Si 40.435 22.358 33.082 | C 39.473 24.041 32.882 | C 37.923 28.791 25.983 |
| Si 32.774 22.180 33.017 | Si 40.551 25.318 31.978 | Si 36.706 30.123 26.207 |

Si 41.700 27.124 29.899
C 37.703 31.774 26.098
Si 40.305 26.588 27.306
C 33.387 31.377 29.118
Si 41.622 21.573 27.653
C 39.691 21.801 27.319
Si 42.182 24.417 28.711
Si 39.066 25.383 24.890
Si 34.312 32.100 30.778
Si 39.475 31.634 24.784
Si 41.281 28.092 24.787

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| Optimized Geometry for | Si 13.044 2.174 8.076 | Si 30.436 0.000 23.294 |
| Crystalline SiC | Si 15.218 0.000 8.076 | Si 30.436 2.174 8.076 |
| C 1.087 1.087 6.989 | Si 15.218 2.174 23.294 | Si 32.610 0.000 8.076 |
| C 3.261 3.261 6.989 | C 18.479 1.087 6.989 | Si 32.610 2.174 23.294 |
| C 3.261 1.087 9.163 | C 20.653 3.261 6.989 | C 1.087 5.435 6.989 |
| C 1.087 3.261 9.163 | C 20.653 1.087 9.163 | C 3.261 7.609 6.989 |
| Si -0.000 0.000 23.294 | C 18.479 3.261 9.163 | C 3.261 5.435 9.163 |
| Si -0.000 2.174 8.076 | Si 17.392 0.000 23.294 | C 1.087 7.609 9.163 |
| Si 2.174 0.000 8.076 | Si 17.392 2.174 8.076 | Si -0.000 4.348 23.294 |
| Si 2.174 2.174 23.294 | Si 19.566 0.000 8.076 | Si -0.000 6.522 8.076 |
| C 5.435 1.087 6.989 | Si 19.566 2.174 23.294 | Si 2.174 4.348 8.076 |
| C 7.609 3.261 6.989 | C 22.827 1.087 6.989 | Si 2.174 6.522 23.294 |
| C 7.609 1.087 9.163 | C 25.001 3.261 6.989 | C 5.435 5.435 6.989 |
| C 5.435 3.261 9.163 | C 25.001 1.087 9.163 | C 7.609 7.609 6.989 |
| Si 4.348 0.000 23.294 | C 22.827 3.261 9.163 | C 7.609 5.435 9.163 |
| Si 4.348 2.174 8.076 | Si 21.740 0.000 23.294 | C 5.435 7.609 9.163 |
| Si 6.522 0.000 8.076 | Si 21.740 2.174 8.076 | Si 4.348 4.348 23.294 |
| Si 6.522 2.174 23.294 | Si 23.914 0.000 8.076 | Si 4.348 6.522 8.076 |
| C 9.783 1.087 6.989 | Si 23.914 2.174 23.294 | Si 6.522 4.348 8.076 |
| C 11.957 3.261 6.989 | C 27.175 1.087 6.989 | Si 6.522 6.522 23.294 |
| C 11.957 1.087 9.163 | C 29.349 3.261 6.989 | C 9.783 5.435 6.989 |
| C 9.783 3.261 9.163 | C 29.349 1.087 9.163 | C 11.957 7.609 6.989 |
| Si 8.696 0.000 23.294 | C 27.175 3.261 9.163 | C 11.957 5.435 9.163 |
| Si 8.696 2.174 8.076 | Si 26.088 0.000 23.294 | C 9.783 7.609 9.163 |
| Si 10.870 0.000 8.076 | Si 26.088 2.174 8.076 | Si 8.696 4.348 23.294 |
| Si 10.870 2.174 23.294 | Si 28.262 0.000 8.076 | Si 8.696 6.522 8.076 |
| C 14.131 1.087 6.989 | Si 28.262 2.174 23.294 | Si 10.870 4.348 8.076 |
| C 16.305 3.261 6.989 | C 31.523 1.087 6.989 | Si 10.870 6.522 23.294 |
| C 16.305 1.087 9.163 | C 33.697 3.261 6.989 | C 14.131 5.435 6.989 |
| C 14.131 3.261 9.163 | C 33.697 1.087 9.163 | C 16.305 7.609 6.989 |
| Si 13.044 0.000 23.294 | C 31.523 3.261 9.163 | C 16.305 5.435 9.163 |

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| C 14.131 7.609 9.163 | C 33.697 5.435 9.163 | C 16.305 11.957 6.989 |
| Si 13.044 4.348 23.294 | C 31.523 7.609 9.163 | C 16.305 9.783 9.163 |
| Si 13.044 6.522 8.076 | Si 30.436 4.348 23.294 | C 14.131 11.957 9.163 |
| Si 15.218 4.348 8.076 | Si 30.436 6.522 8.076 | Si 13.044 8.696 23.294 |
| Si 15.218 6.522 23.294 | Si 32.610 4.348 8.076 | Si 13.044 10.870 8.076 |
| C 18.479 5.435 6.989 | Si 32.610 6.522 23.294 | Si 15.218 8.696 8.076 |
| C 20.653 7.609 6.989 | C 1.087 9.783 6.989 | Si 15.218 10.870 23.294 |
| C 20.653 5.435 9.163 | C 3.261 11.957 6.989 | C 18.479 9.783 6.989 |
| C 18.479 7.609 9.163 | C 3.261 9.783 9.163 | C 20.653 11.957 6.989 |
| Si 17.392 4.348 23.294 | C 1.087 11.957 9.163 | C 20.653 9.783 9.163 |
| Si 17.392 6.522 8.076 | Si -0.000 8.696 23.294 | C 18.479 11.957 9.163 |
| Si 19.566 4.348 8.076 | Si -0.000 10.870 8.076 | Si 17.392 8.696 23.294 |
| Si 19.566 6.522 23.294 | Si 2.174 8.696 8.076 | Si 17.392 10.870 8.076 |
| C 22.827 5.435 6.989 | Si 2.174 10.870 23.294 | Si 19.566 8.696 8.076 |
| C 25.001 7.609 6.989 | C 5.435 9.783 6.989 | Si 19.566 10.870 23.294 |
| C 25.001 5.435 9.163 | C 7.609 11.957 6.989 | C 22.827 9.783 6.989 |
| C 22.827 7.609 9.163 | C 7.609 9.783 9.163 | C 25.001 11.957 6.989 |
| Si 21.740 4.348 23.294 | C 5.435 11.957 9.163 | C 25.001 9.783 9.163 |
| Si 21.740 6.522 8.076 | Si 4.348 8.696 23.294 | C 22.827 11.957 9.163 |
| Si 23.914 4.348 8.076 | Si 4.348 10.870 8.076 | Si 21.740 8.696 23.294 |
| Si 23.914 6.522 23.294 | Si 6.522 8.696 8.076 | Si 21.740 10.870 8.076 |
| C 27.175 5.435 6.989 | Si 6.522 10.870 23.294 | Si 23.914 8.696 8.076 |
| C 29.349 7.609 6.989 | C 9.783 9.783 6.989 | Si 23.914 10.870 23.294 |
| C 29.349 5.435 9.163 | C 11.957 11.957 6.989 | C 27.175 9.783 6.989 |
| C 27.175 7.609 9.163 | C 11.957 9.783 9.163 | C 29.349 11.957 6.989 |
| Si 26.088 4.348 23.294 | C 9.783 11.957 9.163 | C 29.349 9.783 9.163 |
| Si 26.088 6.522 8.076 | Si 8.696 8.696 23.294 | C 27.175 11.957 9.163 |
| Si 28.262 4.348 8.076 | Si 8.696 10.870 8.076 | Si 26.088 8.696 23.294 |
| Si 28.262 6.522 23.294 | Si 10.870 8.696 8.076 | Si 26.088 10.870 8.076 |
| C 31.523 5.435 6.989 | Si 10.870 10.870 23.294 | Si 28.262 8.696 8.076 |
| C 33.697 7.609 6.989 | C 14.131 9.783 6.989 | Si 28.262 10.870 23.294 |

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| C 31.523 9.783 6.989 | Si 10.870 15.218 23.294 | Si 28.262 13.044 8.076 |
| C 33.697 11.957 6.989 | C 14.131 14.131 6.989 | Si 28.262 15.218 23.294 |
| C 33.697 9.783 9.163 | C 16.305 16.305 6.989 | C 31.523 14.131 6.989 |
| C 31.523 11.957 9.163 | C 16.305 14.131 9.163 | C 33.697 16.305 6.989 |
| Si 30.436 8.696 23.294 | C 14.131 16.305 9.163 | C 33.697 14.131 9.163 |
| Si 30.436 10.870 8.076 | Si 13.044 13.044 23.294 | C 31.523 16.305 9.163 |
| Si 32.610 8.696 8.076 | Si 13.044 15.218 8.076 | Si 30.436 13.044 23.294 |
| Si 32.610 10.870 23.294 | Si 15.218 13.044 8.076 | Si 30.436 15.218 8.076 |
| C 1.087 14.131 6.989 | Si 15.218 15.218 23.294 | Si 32.610 13.044 8.076 |
| C 3.261 16.305 6.989 | C 18.479 14.131 6.989 | Si 32.610 15.218 23.294 |
| C 3.261 14.131 9.163 | C 20.653 16.305 6.989 | C 1.087 18.479 6.989 |
| C 1.087 16.305 9.163 | C 20.653 14.131 9.163 | C 3.261 20.653 6.989 |
| Si -0.000 13.044 23.294 | C 18.479 16.305 9.163 | C 3.261 18.479 9.163 |
| Si -0.000 15.218 8.076 | Si 17.392 13.044 23.294 | C 1.087 20.653 9.163 |
| Si 2.174 13.044 8.076 | Si 17.392 15.218 8.076 | Si -0.000 17.392 23.294 |
| Si 2.174 15.218 23.294 | Si 19.566 13.044 8.076 | Si -0.000 19.566 8.076 |
| C 5.435 14.131 6.989 | Si 19.566 15.218 23.294 | Si 2.174 17.392 8.076 |
| C 7.609 16.305 6.989 | C 22.827 14.131 6.989 | Si 2.174 19.566 23.294 |
| C 7.609 14.131 9.163 | C 25.001 16.305 6.989 | C 5.435 18.479 6.989 |
| C 5.435 16.305 9.163 | C 25.001 14.131 9.163 | C 7.609 20.653 6.989 |
| Si 4.348 13.044 23.294 | C 22.827 16.305 9.163 | C 7.609 18.479 9.163 |
| Si 4.348 15.218 8.076 | Si 21.740 13.044 23.294 | C 5.435 20.653 9.163 |
| Si 6.522 13.044 8.076 | Si 21.740 15.218 8.076 | Si 4.348 17.392 23.294 |
| Si 6.522 15.218 23.294 | Si 23.914 13.044 8.076 | Si 4.348 19.566 8.076 |
| C 9.783 14.131 6.989 | Si 23.914 15.218 23.294 | Si 6.522 17.392 8.076 |
| C 11.957 16.305 6.989 | C 27.175 14.131 6.989 | Si 6.522 19.566 23.294 |
| C 11.957 14.131 9.163 | C 29.349 16.305 6.989 | C 9.783 18.479 6.989 |
| C 9.783 16.305 9.163 | C 29.349 14.131 9.163 | C 11.957 20.653 6.989 |
| Si 8.696 13.044 23.294 | C 27.175 16.305 9.163 | C 11.957 18.479 9.163 |
| Si 8.696 15.218 8.076 | Si 26.088 13.044 23.294 | C 9.783 20.653 9.163 |
| Si 10.870 13.044 8.076 | Si 26.088 15.218 8.076 | Si 8.696 17.392 23.294 |

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| Si 8.696 19.566 8.076 | Si 26.088 17.392 23.294 | C 9.783 25.001 9.163 |
| Si 10.870 17.392 8.076 | Si 26.088 19.566 8.076 | Si 8.696 21.740 23.294 |
| Si 10.870 19.566 23.294 | Si 28.262 17.392 8.076 | Si 8.696 23.914 8.076 |
| C 14.131 18.479 6.989 | Si 28.262 19.566 23.294 | Si 10.870 21.740 8.076 |
| C 16.305 20.653 6.989 | C 31.523 18.479 6.989 | Si 10.870 23.914 23.294 |
| C 16.305 18.479 9.163 | C 33.697 20.653 6.989 | C 14.131 22.827 6.989 |
| C 14.131 20.653 9.163 | C 33.697 18.479 9.163 | C 16.305 25.001 6.989 |
| Si 13.044 17.392 23.294 | C 31.523 20.653 9.163 | C 16.305 22.827 9.163 |
| Si 13.044 19.566 8.076 | Si 30.436 17.392 23.294 | C 14.131 25.001 9.163 |
| Si 15.218 17.392 8.076 | Si 30.436 19.566 8.076 | Si 13.044 21.740 23.294 |
| Si 15.218 19.566 23.294 | Si 32.610 17.392 8.076 | Si 13.044 23.914 8.076 |
| C 18.479 18.479 6.989 | Si 32.610 19.566 23.294 | Si 15.218 21.740 8.076 |
| C 20.653 20.653 6.989 | C 1.087 22.827 6.989 | Si 15.218 23.914 23.294 |
| C 20.653 18.479 9.163 | C 3.261 25.001 6.989 | C 18.479 22.827 6.989 |
| C 18.479 20.653 9.163 | C 3.261 22.827 9.163 | C 20.653 25.001 6.989 |
| Si 17.392 17.392 23.294 | C 1.087 25.001 9.163 | C 20.653 22.827 9.163 |
| Si 17.392 19.566 8.076 | Si -0.000 21.740 23.294 | C 18.479 25.001 9.163 |
| Si 19.566 17.392 8.076 | Si -0.000 23.914 8.076 | Si 17.392 21.740 23.294 |
| Si 19.566 19.566 23.294 | Si 2.174 21.740 8.076 | Si 17.392 23.914 8.076 |
| C 22.827 18.479 6.989 | Si 2.174 23.914 23.294 | Si 19.566 21.740 8.076 |
| C 25.001 20.653 6.989 | C 5.435 22.827 6.989 | Si 19.566 23.914 23.294 |
| C 25.001 18.479 9.163 | C 7.609 25.001 6.989 | C 22.827 22.827 6.989 |
| C 22.827 20.653 9.163 | C 7.609 22.827 9.163 | C 25.001 25.001 6.989 |
| Si 21.740 17.392 23.294 | C 5.435 25.001 9.163 | C 25.001 22.827 9.163 |
| Si 21.740 19.566 8.076 | Si 4.348 21.740 23.294 | C 22.827 25.001 9.163 |
| Si 23.914 17.392 8.076 | Si 4.348 23.914 8.076 | Si 21.740 21.740 23.294 |
| Si 23.914 19.566 23.294 | Si 6.522 21.740 8.076 | Si 21.740 23.914 8.076 |
| C 27.175 18.479 6.989 | Si 6.522 23.914 23.294 | Si 23.914 21.740 8.076 |
| C 29.349 20.653 6.989 | C 9.783 22.827 6.989 | Si 23.914 23.914 23.294 |
| C 29.349 18.479 9.163 | C 11.957 25.001 6.989 | C 27.175 22.827 6.989 |
| C 27.175 20.653 9.163 | C 11.957 22.827 9.163 | C 29.349 25.001 6.989 |

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| C 29.349 22.827 9.163 | C 11.957 29.349 6.989 | C 27.175 27.175 6.989 |
| C 27.175 25.001 9.163 | C 11.957 27.175 9.163 | C 29.349 29.349 6.989 |
| Si 26.088 21.740 23.294 | C 9.783 29.349 9.163 | C 29.349 27.175 9.163 |
| Si 26.088 23.914 8.076 | Si 8.696 26.088 23.294 | C 27.175 29.349 9.163 |
| Si 28.262 21.740 8.076 | Si 8.696 28.262 8.076 | Si 26.088 26.088 23.294 |
| Si 28.262 23.914 23.294 | Si 10.870 26.088 8.076 | Si 26.088 28.262 8.076 |
| C 31.523 22.827 6.989 | Si 10.870 28.262 23.294 | Si 28.262 26.088 8.076 |
| C 33.697 25.001 6.989 | C 14.131 27.175 6.989 | Si 28.262 28.262 23.294 |
| C 33.697 22.827 9.163 | C 16.305 29.349 6.989 | C 31.523 27.175 6.989 |
| C 31.523 25.001 9.163 | C 16.305 27.175 9.163 | C 33.697 29.349 6.989 |
| Si 30.436 21.740 23.294 | C 14.131 29.349 9.163 | C 33.697 27.175 9.163 |
| Si 30.436 23.914 8.076 | Si 13.044 26.088 23.294 | C 31.523 29.349 9.163 |
| Si 32.610 21.740 8.076 | Si 13.044 28.262 8.076 | Si 30.436 26.088 23.294 |
| Si 32.610 23.914 23.294 | Si 15.218 26.088 8.076 | Si 30.436 28.262 8.076 |
| C 1.087 27.175 6.989 | Si 15.218 28.262 23.294 | Si 32.610 26.088 8.076 |
| C 3.261 29.349 6.989 | C 18.479 27.175 6.989 | Si 32.610 28.262 23.294 |
| C 3.261 27.175 9.163 | C 20.653 29.349 6.989 | C 1.087 31.523 6.989 |
| C 1.087 29.349 9.163 | C 20.653 27.175 9.163 | C 3.261 33.697 6.989 |
| Si -0.000 26.088 23.294 | C 18.479 29.349 9.163 | C 3.261 31.523 9.163 |
| Si -0.000 28.262 8.076 | Si 17.392 26.088 23.294 | C 1.087 33.697 9.163 |
| Si 2.174 26.088 8.076 | Si 17.392 28.262 8.076 | Si -0.000 30.436 23.294 |
| Si 2.174 28.262 23.294 | Si 19.566 26.088 8.076 | Si -0.000 32.610 8.076 |
| C 5.435 27.175 6.989 | Si 19.566 28.262 23.294 | Si 2.174 30.436 8.076 |
| C 7.609 29.349 6.989 | C 22.827 27.175 6.989 | Si 2.174 32.610 23.294 |
| C 7.609 27.175 9.163 | C 25.001 29.349 6.989 | C 5.435 31.523 6.989 |
| C 5.435 29.349 9.163 | C 25.001 27.175 9.163 | C 7.609 33.697 6.989 |
| Si 4.348 26.088 23.294 | C 22.827 29.349 9.163 | C 7.609 31.523 9.163 |
| Si 4.348 28.262 8.076 | Si 21.740 26.088 23.294 | C 5.435 33.697 9.163 |
| Si 6.522 26.088 8.076 | Si 21.740 28.262 8.076 | Si 4.348 30.436 23.294 |
| Si 6.522 28.262 23.294 | Si 23.914 26.088 8.076 | Si 4.348 32.610 8.076 |
| C 9.783 27.175 6.989 | Si 23.914 28.262 23.294 | Si 6.522 30.436 8.076 |

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| Si 6.522 32.610 23.294 | Si 23.914 30.436 8.076 | Si 4.348 36.958 8.076 |
| C 9.783 31.523 6.989 | Si 23.914 32.610 23.294 | Si 6.522 34.784 8.076 |
| C 11.957 33.697 6.989 | C 27.175 31.523 6.989 | Si 6.522 36.958 23.294 |
| C 11.957 31.523 9.163 | C 29.349 33.697 6.989 | C 9.783 35.871 6.989 |
| C 9.783 33.697 9.163 | C 29.349 31.523 9.163 | C 11.957 38.045 6.989 |
| Si 8.696 30.436 23.294 | C 27.175 33.697 9.163 | C 11.957 35.871 9.163 |
| Si 8.696 32.610 8.076 | Si 26.088 30.436 23.294 | C 9.783 38.045 9.163 |
| Si 10.870 30.436 8.076 | Si 26.088 32.610 8.076 | Si 8.696 34.784 23.294 |
| Si 10.870 32.610 23.294 | Si 28.262 30.436 8.076 | Si 8.696 36.958 8.076 |
| C 14.131 31.523 6.989 | Si 28.262 32.610 23.294 | Si 10.870 34.784 8.076 |
| C 16.305 33.697 6.989 | C 31.523 31.523 6.989 | Si 10.870 36.958 23.294 |
| C 16.305 31.523 9.163 | C 33.697 33.697 6.989 | C 14.131 35.871 6.989 |
| C 14.131 33.697 9.163 | C 33.697 31.523 9.163 | C 16.305 38.045 6.989 |
| Si 13.044 30.436 23.294 | C 31.523 33.697 9.163 | C 16.305 35.871 9.163 |
| Si 13.044 32.610 8.076 | Si 30.436 30.436 23.294 | C 14.131 38.045 9.163 |
| Si 15.218 30.436 8.076 | Si 30.436 32.610 8.076 | Si 13.044 34.784 23.294 |
| Si 15.218 32.610 23.294 | Si 32.610 30.436 8.076 | Si 13.044 36.958 8.076 |
| C 18.479 31.523 6.989 | Si 32.610 32.610 23.294 | Si 15.218 34.784 8.076 |
| C 20.653 33.697 6.989 | C 1.087 35.871 6.989 | Si 15.218 36.958 23.294 |
| C 20.653 31.523 9.163 | C 3.261 38.045 6.989 | C 18.479 35.871 6.989 |
| C 18.479 33.697 9.163 | C 3.261 35.871 9.163 | C 20.653 38.045 6.989 |
| Si 17.392 30.436 23.294 | C 1.087 38.045 9.163 | C 20.653 35.871 9.163 |
| Si 17.392 32.610 8.076 | Si -0.000 34.784 23.294 | C 18.479 38.045 9.163 |
| Si 19.566 30.436 8.076 | Si -0.000 36.958 8.076 | Si 17.392 34.784 23.294 |
| Si 19.566 32.610 23.294 | Si 2.174 34.784 8.076 | Si 17.392 36.958 8.076 |
| C 22.827 31.523 6.989 | Si 2.174 36.958 23.294 | Si 19.566 34.784 8.076 |
| C 25.001 33.697 6.989 | C 5.435 35.871 6.989 | Si 19.566 36.958 23.294 |
| C 25.001 31.523 9.163 | C 7.609 38.045 6.989 | C 22.827 35.871 6.989 |
| C 22.827 33.697 9.163 | C 7.609 35.871 9.163 | C 25.001 38.045 6.989 |
| Si 21.740 30.436 23.294 | C 5.435 38.045 9.163 | C 25.001 35.871 9.163 |
| Si 21.740 32.610 8.076 | Si 4.348 34.784 23.294 | C 22.827 38.045 9.163 |

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| Si 21.740 34.784 23.294 | C 5.435 42.393 9.163 | C 25.001 40.219 9.163 |
| Si 21.740 36.958 8.076 | Si 4.348 39.132 23.294 | C 22.827 42.393 9.163 |
| Si 23.914 34.784 8.076 | Si 4.348 41.306 8.076 | Si 21.740 39.132 23.294 |
| Si 23.914 36.958 23.294 | Si 6.522 39.132 8.076 | Si 21.740 41.306 8.076 |
| C 27.175 35.871 6.989 | Si 6.522 41.306 23.294 | Si 23.914 39.132 8.076 |
| C 29.349 38.045 6.989 | C 9.783 40.219 6.989 | Si 23.914 41.306 23.294 |
| C 29.349 35.871 9.163 | C 11.957 42.393 6.989 | C 27.175 40.219 6.989 |
| C 27.175 38.045 9.163 | C 11.957 40.219 9.163 | C 29.349 42.393 6.989 |
| Si 26.088 34.784 23.294 | C 9.783 42.393 9.163 | C 29.349 40.219 9.163 |
| Si 26.088 36.958 8.076 | Si 8.696 39.132 23.294 | C 27.175 42.393 9.163 |
| Si 28.262 34.784 8.076 | Si 8.696 41.306 8.076 | Si 26.088 39.132 23.294 |
| Si 28.262 36.958 23.294 | Si 10.870 39.132 8.076 | Si 26.088 41.306 8.076 |
| C 31.523 35.871 6.989 | Si 10.870 41.306 23.294 | Si 28.262 39.132 8.076 |
| C 33.697 38.045 6.989 | C 14.131 40.219 6.989 | Si 28.262 41.306 23.294 |
| C 33.697 35.871 9.163 | C 16.305 42.393 6.989 | C 31.523 40.219 6.989 |
| C 31.523 38.045 9.163 | C 16.305 40.219 9.163 | C 33.697 42.393 6.989 |
| Si 30.436 34.784 23.294 | C 14.131 42.393 9.163 | C 33.697 40.219 9.163 |
| Si 30.436 36.958 8.076 | Si 13.044 39.132 23.294 | C 31.523 42.393 9.163 |
| Si 32.610 34.784 8.076 | Si 13.044 41.306 8.076 | Si 30.436 39.132 23.294 |
| Si 32.610 36.958 23.294 | Si 15.218 39.132 8.076 | Si 30.436 41.306 8.076 |
| C 1.087 40.219 6.989 | Si 15.218 41.306 23.294 | Si 32.610 39.132 8.076 |
| C 3.261 42.393 6.989 | C 18.479 40.219 6.989 | Si 32.610 41.306 23.294 |
| C 3.261 40.219 9.163 | C 20.653 42.393 6.989 | C 1.087 1.087 11.337 |
| C 1.087 42.393 9.163 | C 20.653 40.219 9.163 | C 3.261 3.261 11.337 |
| Si -0.000 39.132 23.294 | C 18.479 42.393 9.163 | C 3.261 1.087 13.511 |
| Si -0.000 41.306 8.076 | Si 17.392 39.132 23.294 | C 1.087 3.261 13.511 |
| Si 2.174 39.132 8.076 | Si 17.392 41.306 8.076 | Si -0.000 0.000 10.250 |
| Si 2.174 41.306 23.294 | Si 19.566 39.132 8.076 | Si -0.000 2.174 12.424 |
| C 5.435 40.219 6.989 | Si 19.566 41.306 23.294 | Si 2.174 0.000 12.424 |
| C 7.609 42.393 6.989 | C 22.827 40.219 6.989 | Si 2.174 2.174 10.250 |
| C 7.609 40.219 9.163 | C 25.001 42.393 6.989 | C 5.435 1.087 11.337 |

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| C 7.609 3.261 11.337 | C 22.827 1.087 11.337 | Si 2.174 6.522 10.250 |
| C 7.609 1.087 13.511 | C 25.001 3.261 11.337 | C 5.435 5.435 11.337 |
| C 5.435 3.261 13.511 | C 25.001 1.087 13.511 | C 7.609 7.609 11.337 |
| Si 4.348 0.000 10.250 | C 22.827 3.261 13.511 | C 7.609 5.435 13.511 |
| Si 4.348 2.174 12.424 | Si 21.740 0.000 10.250 | C 5.435 7.609 13.511 |
| Si 6.522 0.000 12.424 | Si 21.740 2.174 12.424 | Si 4.348 4.348 10.250 |
| Si 6.522 2.174 10.250 | Si 23.914 0.000 12.424 | Si 4.348 6.522 12.424 |
| C 9.783 1.087 11.337 | Si 23.914 2.174 10.250 | Si 6.522 4.348 12.424 |
| C 11.957 3.261 11.337 | C 27.175 1.087 11.337 | Si 6.522 6.522 10.250 |
| C 11.957 1.087 13.511 | C 29.349 3.261 11.337 | C 9.783 5.435 11.337 |
| C 9.783 3.261 13.511 | C 29.349 1.087 13.511 | C 11.957 7.609 11.337 |
| Si 8.696 0.000 10.250 | C 27.175 3.261 13.511 | C 11.957 5.435 13.511 |
| Si 8.696 2.174 12.424 | Si 26.088 0.000 10.250 | C 9.783 7.609 13.511 |
| Si 10.870 0.000 12.424 | Si 26.088 2.174 12.424 | Si 8.696 4.348 10.250 |
| Si 10.870 2.174 10.250 | Si 28.262 0.000 12.424 | Si 8.696 6.522 12.424 |
| C 14.131 1.087 11.337 | Si 28.262 2.174 10.250 | Si 10.870 4.348 12.424 |
| C 16.305 3.261 11.337 | C 31.523 1.087 11.337 | Si 10.870 6.522 10.250 |
| C 16.305 1.087 13.511 | C 33.697 3.261 11.337 | C 14.131 5.435 11.337 |
| C 14.131 3.261 13.511 | C 33.697 1.087 13.511 | C 16.305 7.609 11.337 |
| Si 13.044 0.000 10.250 | C 31.523 3.261 13.511 | C 16.305 5.435 13.511 |
| Si 13.044 2.174 12.424 | Si 30.436 0.000 10.250 | C 14.131 7.609 13.511 |
| Si 15.218 0.000 12.424 | Si 30.436 2.174 12.424 | Si 13.044 4.348 10.250 |
| Si 15.218 2.174 10.250 | Si 32.610 0.000 12.424 | Si 13.044 6.522 12.424 |
| C 18.479 1.087 11.337 | Si 32.610 2.174 10.250 | Si 15.218 4.348 12.424 |
| C 20.653 3.261 11.337 | C 1.087 5.435 11.337 | Si 15.218 6.522 10.250 |
| C 20.653 1.087 13.511 | C 3.261 7.609 11.337 | C 18.479 5.435 11.337 |
| C 18.479 3.261 13.511 | C 3.261 5.435 13.511 | C 20.653 7.609 11.337 |
| Si 17.392 0.000 10.250 | C 1.087 7.609 13.511 | C 20.653 5.435 13.511 |
| Si 17.392 2.174 12.424 | Si -0.000 4.348 10.250 | C 18.479 7.609 13.511 |
| Si 19.566 0.000 12.424 | Si -0.000 6.522 12.424 | Si 17.392 4.348 10.250 |
| Si 19.566 2.174 10.250 | Si 2.174 4.348 12.424 | Si 17.392 6.522 12.424 |

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| Si 19.566 4.348 12.424 | Si -0.000 10.870 12.424 | Si 17.392 8.696 10.250 |
| Si 19.566 6.522 10.250 | Si 2.174 8.696 12.424 | Si 17.392 10.870 12.424 |
| C 22.827 5.435 11.337 | Si 2.174 10.870 10.250 | Si 19.566 8.696 12.424 |
| C 25.001 7.609 11.337 | C 5.435 9.783 11.337 | Si 19.566 10.870 10.250 |
| C 25.001 5.435 13.511 | C 7.609 11.957 11.337 | C 22.827 9.783 11.337 |
| C 22.827 7.609 13.511 | C 7.609 9.783 13.511 | C 25.001 11.957 11.337 |
| Si 21.740 4.348 10.250 | C 5.435 11.957 13.511 | C 25.001 9.783 13.511 |
| Si 21.740 6.522 12.424 | Si 4.348 8.696 10.250 | C 22.827 11.957 13.511 |
| Si 23.914 4.348 12.424 | Si 4.348 10.870 12.424 | Si 21.740 8.696 10.250 |
| Si 23.914 6.522 10.250 | Si 6.522 8.696 12.424 | Si 21.740 10.870 12.424 |
| C 27.175 5.435 11.337 | Si 6.522 10.870 10.250 | Si 23.914 8.696 12.424 |
| C 29.349 7.609 11.337 | C 9.783 9.783 11.337 | Si 23.914 10.870 10.250 |
| C 29.349 5.435 13.511 | C 11.957 11.957 11.337 | C 27.175 9.783 11.337 |
| C 27.175 7.609 13.511 | C 11.957 9.783 13.511 | C 29.349 11.957 11.337 |
| Si 26.088 4.348 10.250 | C 9.783 11.957 13.511 | C 29.349 9.783 13.511 |
| Si 26.088 6.522 12.424 | Si 8.696 8.696 10.250 | C 27.175 11.957 13.511 |
| Si 28.262 4.348 12.424 | Si 8.696 10.870 12.424 | Si 26.088 8.696 10.250 |
| Si 28.262 6.522 10.250 | Si 10.870 8.696 12.424 | Si 26.088 10.870 12.424 |
| C 31.523 5.435 11.337 | Si 10.870 10.870 10.250 | Si 28.262 8.696 12.424 |
| C 33.697 7.609 11.337 | C 14.131 9.783 11.337 | Si 28.262 10.870 10.250 |
| C 33.697 5.435 13.511 | C 16.305 11.957 11.337 | C 31.523 9.783 11.337 |
| C 31.523 7.609 13.511 | C 16.305 9.783 13.511 | C 33.697 11.957 11.337 |
| Si 30.436 4.348 10.250 | C 14.131 11.957 13.511 | C 33.697 9.783 13.511 |
| Si 30.436 6.522 12.424 | Si 13.044 8.696 10.250 | C 31.523 11.957 13.511 |
| Si 32.610 4.348 12.424 | Si 13.044 10.870 12.424 | Si 30.436 8.696 10.250 |
| Si 32.610 6.522 10.250 | Si 15.218 8.696 12.424 | Si 30.436 10.870 12.424 |
| C 1.087 9.783 11.337 | Si 15.218 10.870 10.250 | Si 32.610 8.696 12.424 |
| C 3.261 11.957 11.337 | C 18.479 9.783 11.337 | Si 32.610 10.870 10.250 |
| C 3.261 9.783 13.511 | C 20.653 11.957 11.337 | C 1.087 14.131 11.337 |
| C 1.087 11.957 13.511 | C 20.653 9.783 13.511 | C 3.261 16.305 11.337 |
| Si -0.000 8.696 10.250 | C 18.479 11.957 13.511 | C 3.261 14.131 13.511 |

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| C 1.087 16.305 13.511 | C 20.653 14.131 13.511 | C 3.261 20.653 11.337 |
| Si -0.000 13.044 10.250 | C 18.479 16.305 13.511 | C 3.261 18.479 13.511 |
| Si -0.000 15.218 12.424 | Si 17.392 13.044 10.250 | C 1.087 20.653 13.511 |
| Si 2.174 13.044 12.424 | Si 17.392 15.218 12.424 | Si -0.000 17.392 10.250 |
| Si 2.174 15.218 10.250 | Si 19.566 13.044 12.424 | Si -0.000 19.566 12.424 |
| C 5.435 14.131 11.337 | Si 19.566 15.218 10.250 | Si 2.174 17.392 12.424 |
| C 7.609 16.305 11.337 | C 22.827 14.131 11.337 | Si 2.174 19.566 10.250 |
| C 7.609 14.131 13.511 | C 25.001 16.305 11.337 | C 5.435 18.479 11.337 |
| C 5.435 16.305 13.511 | C 25.001 14.131 13.511 | C 7.609 20.653 11.337 |
| Si 4.348 13.044 10.250 | C 22.827 16.305 13.511 | C 7.609 18.479 13.511 |
| Si 4.348 15.218 12.424 | Si 21.740 13.044 10.250 | C 5.435 20.653 13.511 |
| Si 6.522 13.044 12.424 | Si 21.740 15.218 12.424 | Si 4.348 17.392 10.250 |
| Si 6.522 15.218 10.250 | Si 23.914 13.044 12.424 | Si 4.348 19.566 12.424 |
| C 9.783 14.131 11.337 | Si 23.914 15.218 10.250 | Si 6.522 17.392 12.424 |
| C 11.957 16.305 11.337 | C 27.175 14.131 11.337 | Si 6.522 19.566 10.250 |
| C 11.957 14.131 13.511 | C 29.349 16.305 11.337 | C 9.783 18.479 11.337 |
| C 9.783 16.305 13.511 | C 29.349 14.131 13.511 | C 11.957 20.653 11.337 |
| Si 8.696 13.044 10.250 | C 27.175 16.305 13.511 | C 11.957 18.479 13.511 |
| Si 8.696 15.218 12.424 | Si 26.088 13.044 10.250 | C 9.783 20.653 13.511 |
| Si 10.870 13.044 12.424 | Si 26.088 15.218 12.424 | Si 8.696 17.392 10.250 |
| Si 10.870 15.218 10.250 | Si 28.262 13.044 12.424 | Si 8.696 19.566 12.424 |
| C 14.131 14.131 11.337 | Si 28.262 15.218 10.250 | Si 10.870 17.392 12.424 |
| C 16.305 16.305 11.337 | C 31.523 14.131 11.337 | Si 10.870 19.566 10.250 |
| C 16.305 14.131 13.511 | C 33.697 16.305 11.337 | C 14.131 18.479 11.337 |
| C 14.131 16.305 13.511 | C 33.697 14.131 13.511 | C 16.305 20.653 11.337 |
| Si 13.044 13.044 10.250 | C 31.523 16.305 13.511 | C 16.305 18.479 13.511 |
| Si 13.044 15.218 12.424 | Si 30.436 13.044 10.250 | C 14.131 20.653 13.511 |
| Si 15.218 13.044 12.424 | Si 30.436 15.218 12.424 | Si 13.044 17.392 10.250 |
| Si 15.218 15.218 10.250 | Si 32.610 13.044 12.424 | Si 13.044 19.566 12.424 |
| C 18.479 14.131 11.337 | Si 32.610 15.218 10.250 | Si 15.218 17.392 12.424 |
| C 20.653 16.305 11.337 | C 1.087 18.479 11.337 | Si 15.218 19.566 10.250 |

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| C 18.479 18.479 11.337 | Si 32.610 19.566 10.250 | Si 15.218 21.740 12.424 |
| C 20.653 20.653 11.337 | C 1.087 22.827 11.337 | Si 15.218 23.914 10.250 |
| C 20.653 18.479 13.511 | C 3.261 25.001 11.337 | C 18.479 22.827 11.337 |
| C 18.479 20.653 13.511 | C 3.261 22.827 13.511 | C 20.653 25.001 11.337 |
| Si 17.392 17.392 10.250 | C 1.087 25.001 13.511 | C 20.653 22.827 13.511 |
| Si 17.392 19.566 12.424 | Si -0.000 21.740 10.250 | C 18.479 25.001 13.511 |
| Si 19.566 17.392 12.424 | Si -0.000 23.914 12.424 | Si 17.392 21.740 10.250 |
| Si 19.566 19.566 10.250 | Si 2.174 21.740 12.424 | Si 17.392 23.914 12.424 |
| C 22.827 18.479 11.337 | Si 2.174 23.914 10.250 | Si 19.566 21.740 12.424 |
| C 25.001 20.653 11.337 | C 5.435 22.827 11.337 | Si 19.566 23.914 10.250 |
| C 25.001 18.479 13.511 | C 7.609 25.001 11.337 | C 22.827 22.827 11.337 |
| C 22.827 20.653 13.511 | C 7.609 22.827 13.511 | C 25.001 25.001 11.337 |
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| Si 21.740 19.566 12.424 | Si 4.348 21.740 10.250 | C 22.827 25.001 13.511 |
| Si 23.914 17.392 12.424 | Si 4.348 23.914 12.424 | Si 21.740 21.740 10.250 |
| Si 23.914 19.566 10.250 | Si 6.522 21.740 12.424 | Si 21.740 23.914 12.424 |
| C 27.175 18.479 11.337 | Si 6.522 23.914 10.250 | Si 23.914 21.740 12.424 |
| C 29.349 20.653 11.337 | C 9.783 22.827 11.337 | Si 23.914 23.914 10.250 |
| C 29.349 18.479 13.511 | C 11.957 25.001 11.337 | C 27.175 22.827 11.337 |
| C 27.175 20.653 13.511 | C 11.957 22.827 13.511 | C 29.349 25.001 11.337 |
| Si 26.088 17.392 10.250 | C 9.783 25.001 13.511 | C 29.349 22.827 13.511 |
| Si 26.088 19.566 12.424 | Si 8.696 21.740 10.250 | C 27.175 25.001 13.511 |
| Si 28.262 17.392 12.424 | Si 8.696 23.914 12.424 | Si 26.088 21.740 10.250 |
| Si 28.262 19.566 10.250 | Si 10.870 21.740 12.424 | Si 26.088 23.914 12.424 |
| C 31.523 18.479 11.337 | Si 10.870 23.914 10.250 | Si 28.262 21.740 12.424 |
| C 33.697 20.653 11.337 | C 14.131 22.827 11.337 | Si 28.262 23.914 10.250 |
| C 33.697 18.479 13.511 | C 16.305 25.001 11.337 | C 31.523 22.827 11.337 |
| C 31.523 20.653 13.511 | C 16.305 22.827 13.511 | C 33.697 25.001 11.337 |
| Si 30.436 17.392 10.250 | C 14.131 25.001 13.511 | C 33.697 22.827 13.511 |
| Si 30.436 19.566 12.424 | Si 13.044 21.740 10.250 | C 31.523 25.001 13.511 |
| Si 32.610 17.392 12.424 | Si 13.044 23.914 12.424 | Si 30.436 21.740 10.250 |

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| Si 30.436 23.914 12.424 | Si 13.044 26.088 10.250 | C 31.523 29.349 13.511 |
| Si 32.610 21.740 12.424 | Si 13.044 28.262 12.424 | Si 30.436 26.088 10.250 |
| Si 32.610 23.914 10.250 | Si 15.218 26.088 12.424 | Si 30.436 28.262 12.424 |
| C 1.087 27.175 11.337 | Si 15.218 28.262 10.250 | Si 32.610 26.088 12.424 |
| C 3.261 29.349 11.337 | C 18.479 27.175 11.337 | Si 32.610 28.262 10.250 |
| C 3.261 27.175 13.511 | C 20.653 29.349 11.337 | C 1.087 31.523 11.337 |
| C 1.087 29.349 13.511 | C 20.653 27.175 13.511 | C 3.261 33.697 11.337 |
| Si -0.000 26.088 10.250 | C 18.479 29.349 13.511 | C 3.261 31.523 13.511 |
| Si -0.000 28.262 12.424 | Si 17.392 26.088 10.250 | C 1.087 33.697 13.511 |
| Si 2.174 26.088 12.424 | Si 17.392 28.262 12.424 | Si -0.000 30.436 10.250 |
| Si 2.174 28.262 10.250 | Si 19.566 26.088 12.424 | Si -0.000 32.610 12.424 |
| C 5.435 27.175 11.337 | Si 19.566 28.262 10.250 | Si 2.174 30.436 12.424 |
| C 7.609 29.349 11.337 | C 22.827 27.175 11.337 | Si 2.174 32.610 10.250 |
| C 7.609 27.175 13.511 | C 25.001 29.349 11.337 | C 5.435 31.523 11.337 |
| C 5.435 29.349 13.511 | C 25.001 27.175 13.511 | C 7.609 33.697 11.337 |
| Si 4.348 26.088 10.250 | C 22.827 29.349 13.511 | C 7.609 31.523 13.511 |
| Si 4.348 28.262 12.424 | Si 21.740 26.088 10.250 | C 5.435 33.697 13.511 |
| Si 6.522 26.088 12.424 | Si 21.740 28.262 12.424 | Si 4.348 30.436 10.250 |
| Si 6.522 28.262 10.250 | Si 23.914 26.088 12.424 | Si 4.348 32.610 12.424 |
| C 9.783 27.175 11.337 | Si 23.914 28.262 10.250 | Si 6.522 30.436 12.424 |
| C 11.957 29.349 11.337 | C 27.175 27.175 11.337 | Si 6.522 32.610 10.250 |
| C 11.957 27.175 13.511 | C 29.349 29.349 11.337 | C 9.783 31.523 11.337 |
| C 9.783 29.349 13.511 | C 29.349 27.175 13.511 | C 11.957 33.697 11.337 |
| Si 8.696 26.088 10.250 | C 27.175 29.349 13.511 | C 11.957 31.523 13.511 |
| Si 8.696 28.262 12.424 | Si 26.088 26.088 10.250 | C 9.783 33.697 13.511 |
| Si 10.870 26.088 12.424 | Si 26.088 28.262 12.424 | Si 8.696 30.436 10.250 |
| Si 10.870 28.262 10.250 | Si 28.262 26.088 12.424 | Si 8.696 32.610 12.424 |
| C 14.131 27.175 11.337 | Si 28.262 28.262 10.250 | Si 10.870 30.436 12.424 |
| C 16.305 29.349 11.337 | C 31.523 27.175 11.337 | Si 10.870 32.610 10.250 |
| C 16.305 27.175 13.511 | C 33.697 29.349 11.337 | C 14.131 31.523 11.337 |
| C 14.131 29.349 13.511 | C 33.697 27.175 13.511 | C 16.305 33.697 11.337 |

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| C 16.305 31.523 13.511 | C 33.697 33.697 11.337 | C 14.131 35.871 11.337 |
| C 14.131 33.697 13.511 | C 33.697 31.523 13.511 | C 16.305 38.045 11.337 |
| Si 13.044 30.436 10.250 | C 31.523 33.697 13.511 | C 16.305 35.871 13.511 |
| Si 13.044 32.610 12.424 | Si 30.436 30.436 10.250 | C 14.131 38.045 13.511 |
| Si 15.218 30.436 12.424 | Si 30.436 32.610 12.424 | Si 13.044 34.784 10.250 |
| Si 15.218 32.610 10.250 | Si 32.610 30.436 12.424 | Si 13.044 36.958 12.424 |
| C 18.479 31.523 11.337 | Si 32.610 32.610 10.250 | Si 15.218 34.784 12.424 |
| C 20.653 33.697 11.337 | C 1.087 35.871 11.337 | Si 15.218 36.958 10.250 |
| C 20.653 31.523 13.511 | C 3.261 38.045 11.337 | C 18.479 35.871 11.337 |
| C 18.479 33.697 13.511 | C 3.261 35.871 13.511 | C 20.653 38.045 11.337 |
| Si 17.392 30.436 10.250 | C 1.087 38.045 13.511 | C 20.653 35.871 13.511 |
| Si 17.392 32.610 12.424 | Si -0.000 34.784 10.250 | C 18.479 38.045 13.511 |
| Si 19.566 30.436 12.424 | Si -0.000 36.958 12.424 | Si 17.392 34.784 10.250 |
| Si 19.566 32.610 10.250 | Si 2.174 34.784 12.424 | Si 17.392 36.958 12.424 |
| C 22.827 31.523 11.337 | Si 2.174 36.958 10.250 | Si 19.566 34.784 12.424 |
| C 25.001 33.697 11.337 | C 5.435 35.871 11.337 | Si 19.566 36.958 10.250 |
| C 25.001 31.523 13.511 | C 7.609 38.045 11.337 | C 22.827 35.871 11.337 |
| C 22.827 33.697 13.511 | C 7.609 35.871 13.511 | C 25.001 38.045 11.337 |
| Si 21.740 30.436 10.250 | C 5.435 38.045 13.511 | C 25.001 35.871 13.511 |
| Si 21.740 32.610 12.424 | Si 4.348 34.784 10.250 | C 22.827 38.045 13.511 |
| Si 23.914 30.436 12.424 | Si 4.348 36.958 12.424 | Si 21.740 34.784 10.250 |
| Si 23.914 32.610 10.250 | Si 6.522 34.784 12.424 | Si 21.740 36.958 12.424 |
| C 27.175 31.523 11.337 | Si 6.522 36.958 10.250 | Si 23.914 34.784 12.424 |
| C 29.349 33.697 11.337 | C 9.783 35.871 11.337 | Si 23.914 36.958 10.250 |
| C 29.349 31.523 13.511 | C 11.957 38.045 11.337 | C 27.175 35.871 11.337 |
| C 27.175 33.697 13.511 | C 11.957 35.871 13.511 | C 29.349 38.045 11.337 |
| Si 26.088 30.436 10.250 | C 9.783 38.045 13.511 | C 29.349 35.871 13.511 |
| Si 26.088 32.610 12.424 | Si 8.696 34.784 10.250 | C 27.175 38.045 13.511 |
| Si 28.262 30.436 12.424 | Si 8.696 36.958 12.424 | Si 26.088 34.784 10.250 |
| Si 28.262 32.610 10.250 | Si 10.870 34.784 12.424 | Si 26.088 36.958 12.424 |
| C 31.523 31.523 11.337 | Si 10.870 36.958 10.250 | Si 28.262 34.784 12.424 |

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| Si 28.262 36.958 10.250 | Si 10.870 39.132 12.424 | Si 26.088 41.306 12.424 |
| C 31.523 35.871 11.337 | Si 10.870 41.306 10.250 | Si 28.262 39.132 12.424 |
| C 33.697 38.045 11.337 | C 14.131 40.219 11.337 | Si 28.262 41.306 10.250 |
| C 33.697 35.871 13.511 | C 16.305 42.393 11.337 | C 31.523 40.219 11.337 |
| C 31.523 38.045 13.511 | C 16.305 40.219 13.511 | C 33.697 42.393 11.337 |
| Si 30.436 34.784 10.250 | C 14.131 42.393 13.511 | C 33.697 40.219 13.511 |
| Si 30.436 36.958 12.424 | Si 13.044 39.132 10.250 | C 31.523 42.393 13.511 |
| Si 32.610 34.784 12.424 | Si 13.044 41.306 12.424 | Si 30.436 39.132 10.250 |
| Si 32.610 36.958 10.250 | Si 15.218 39.132 12.424 | Si 30.436 41.306 12.424 |
| C 1.087 40.219 11.337 | Si 15.218 41.306 10.250 | Si 32.610 39.132 12.424 |
| C 3.261 42.393 11.337 | C 18.479 40.219 11.337 | Si 32.610 41.306 10.250 |
| C 3.261 40.219 13.511 | C 20.653 42.393 11.337 | C 1.087 1.087 15.685 |
| C 1.087 42.393 13.511 | C 20.653 40.219 13.511 | C 3.261 3.261 15.685 |
| Si -0.000 39.132 10.250 | C 18.479 42.393 13.511 | C 3.261 1.087 17.859 |
| Si -0.000 41.306 12.424 | Si 17.392 39.132 10.250 | C 1.087 3.261 17.859 |
| Si 2.174 39.132 12.424 | Si 17.392 41.306 12.424 | Si -0.000 0.000 14.598 |
| Si 2.174 41.306 10.250 | Si 19.566 39.132 12.424 | Si -0.000 2.174 16.772 |
| C 5.435 40.219 11.337 | Si 19.566 41.306 10.250 | Si 2.174 0.000 16.772 |
| C 7.609 42.393 11.337 | C 22.827 40.219 11.337 | Si 2.174 2.174 14.598 |
| C 7.609 40.219 13.511 | C 25.001 42.393 11.337 | C 5.435 1.087 15.685 |
| C 5.435 42.393 13.511 | C 25.001 40.219 13.511 | C 7.609 3.261 15.685 |
| Si 4.348 39.132 10.250 | C 22.827 42.393 13.511 | C 7.609 1.087 17.859 |
| Si 4.348 41.306 12.424 | Si 21.740 39.132 10.250 | C 5.435 3.261 17.859 |
| Si 6.522 39.132 12.424 | Si 21.740 41.306 12.424 | Si 4.348 0.000 14.598 |
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| C 9.783 40.219 11.337 | Si 23.914 41.306 10.250 | Si 6.522 0.000 16.772 |
| C 11.957 42.393 11.337 | C 27.175 40.219 11.337 | Si 6.522 2.174 14.598 |
| C 11.957 40.219 13.511 | C 29.349 42.393 11.337 | C 9.783 1.087 15.685 |
| C 9.783 42.393 13.511 | C 29.349 40.219 13.511 | C 11.957 3.261 15.685 |
| Si 8.696 39.132 10.250 | C 27.175 42.393 13.511 | C 11.957 1.087 17.859 |
| Si 8.696 41.306 12.424 | Si 26.088 39.132 10.250 | C 9.783 3.261 17.859 |

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| Si 8.696 0.000 14.598 | C 27.175 3.261 17.859 | C 11.957 5.435 17.859 |
| Si 8.696 2.174 16.772 | Si 26.088 0.000 14.598 | C 9.783 7.609 17.859 |
| Si 10.870 0.000 16.772 | Si 26.088 2.174 16.772 | Si 8.696 4.348 14.598 |
| Si 10.870 2.174 14.598 | Si 28.262 0.000 16.772 | Si 8.696 6.522 16.772 |
| C 14.131 1.087 15.685 | Si 28.262 2.174 14.598 | Si 10.870 4.348 16.772 |
| C 16.305 3.261 15.685 | C 31.523 1.087 15.685 | Si 10.870 6.522 14.598 |
| C 16.305 1.087 17.859 | C 33.697 3.261 15.685 | C 14.131 5.435 15.685 |
| C 14.131 3.261 17.859 | C 33.697 1.087 17.859 | C 16.305 7.609 15.685 |
| Si 13.044 0.000 14.598 | C 31.523 3.261 17.859 | C 16.305 5.435 17.859 |
| Si 13.044 2.174 16.772 | Si 30.436 0.000 14.598 | C 14.131 7.609 17.859 |
| Si 15.218 0.000 16.772 | Si 30.436 2.174 16.772 | Si 13.044 4.348 14.598 |
| Si 15.218 2.174 14.598 | Si 32.610 0.000 16.772 | Si 13.044 6.522 16.772 |
| C 18.479 1.087 15.685 | Si 32.610 2.174 14.598 | Si 15.218 4.348 16.772 |
| C 20.653 3.261 15.685 | C 1.087 5.435 15.685 | Si 15.218 6.522 14.598 |
| C 20.653 1.087 17.859 | C 3.261 7.609 15.685 | C 18.479 5.435 15.685 |
| C 18.479 3.261 17.859 | C 3.261 5.435 17.859 | C 20.653 7.609 15.685 |
| Si 17.392 0.000 14.598 | C 1.087 7.609 17.859 | C 20.653 5.435 17.859 |
| Si 17.392 2.174 16.772 | Si -0.000 4.348 14.598 | C 18.479 7.609 17.859 |
| Si 19.566 0.000 16.772 | Si -0.000 6.522 16.772 | Si 17.392 4.348 14.598 |
| Si 19.566 2.174 14.598 | Si 2.174 4.348 16.772 | Si 17.392 6.522 16.772 |
| C 22.827 1.087 15.685 | Si 2.174 6.522 14.598 | Si 19.566 4.348 16.772 |
| C 25.001 3.261 15.685 | C 5.435 5.435 15.685 | Si 19.566 6.522 14.598 |
| C 25.001 1.087 17.859 | C 7.609 7.609 15.685 | C 22.827 5.435 15.685 |
| C 22.827 3.261 17.859 | C 7.609 5.435 17.859 | C 25.001 7.609 15.685 |
| Si 21.740 0.000 14.598 | C 5.435 7.609 17.859 | C 25.001 5.435 17.859 |
| Si 21.740 2.174 16.772 | Si 4.348 4.348 14.598 | C 22.827 7.609 17.859 |
| Si 23.914 0.000 16.772 | Si 4.348 6.522 16.772 | Si 21.740 4.348 14.598 |
| Si 23.914 2.174 14.598 | Si 6.522 4.348 16.772 | Si 21.740 6.522 16.772 |
| C 27.175 1.087 15.685 | Si 6.522 6.522 14.598 | Si 23.914 4.348 16.772 |
| C 29.349 3.261 15.685 | C 9.783 5.435 15.685 | Si 23.914 6.522 14.598 |
| C 29.349 1.087 17.859 | C 11.957 7.609 15.685 | C 27.175 5.435 15.685 |

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| C 29.349 7.609 15.685 | C 9.783 9.783 15.685 | Si 23.914 10.870 14.598 |
| C 29.349 5.435 17.859 | C 11.957 11.957 15.685 | C 27.175 9.783 15.685 |
| C 27.175 7.609 17.859 | C 11.957 9.783 17.859 | C 29.349 11.957 15.685 |
| Si 26.088 4.348 14.598 | C 9.783 11.957 17.859 | C 29.349 9.783 17.859 |
| Si 26.088 6.522 16.772 | Si 8.696 8.696 14.598 | C 27.175 11.957 17.859 |
| Si 28.262 4.348 16.772 | Si 8.696 10.870 16.772 | Si 26.088 8.696 14.598 |
| Si 28.262 6.522 14.598 | Si 10.870 8.696 16.772 | Si 26.088 10.870 16.772 |
| C 31.523 5.435 15.685 | Si 10.870 10.870 14.598 | Si 28.262 8.696 16.772 |
| C 33.697 7.609 15.685 | C 14.131 9.783 15.685 | Si 28.262 10.870 14.598 |
| C 33.697 5.435 17.859 | C 16.305 11.957 15.685 | C 31.523 9.783 15.685 |
| C 31.523 7.609 17.859 | C 16.305 9.783 17.859 | C 33.697 11.957 15.685 |
| Si 30.436 4.348 14.598 | C 14.131 11.957 17.859 | C 33.697 9.783 17.859 |
| Si 30.436 6.522 16.772 | Si 13.044 8.696 14.598 | C 31.523 11.957 17.859 |
| Si 32.610 4.348 16.772 | Si 13.044 10.870 16.772 | Si 30.436 8.696 14.598 |
| Si 32.610 6.522 14.598 | Si 15.218 8.696 16.772 | Si 30.436 10.870 16.772 |
| C 1.087 9.783 15.685 | Si 15.218 10.870 14.598 | Si 32.610 8.696 16.772 |
| C 3.261 11.957 15.685 | C 18.479 9.783 15.685 | Si 32.610 10.870 14.598 |
| C 3.261 9.783 17.859 | C 20.653 11.957 15.685 | C 1.087 14.131 15.685 |
| C 1.087 11.957 17.859 | C 20.653 9.783 17.859 | C 3.261 16.305 15.685 |
| Si -0.000 8.696 14.598 | C 18.479 11.957 17.859 | C 3.261 14.131 17.859 |
| Si -0.000 10.870 16.772 | Si 17.392 8.696 14.598 | C 1.087 16.305 17.859 |
| Si 2.174 8.696 16.772 | Si 17.392 10.870 16.772 | Si -0.000 13.044 14.598 |
| Si 2.174 10.870 14.598 | Si 19.566 8.696 16.772 | Si -0.000 15.218 16.772 |
| C 5.435 9.783 15.685 | Si 19.566 10.870 14.598 | Si 2.174 13.044 16.772 |
| C 7.609 11.957 15.685 | C 22.827 9.783 15.685 | Si 2.174 15.218 14.598 |
| C 7.609 9.783 17.859 | C 25.001 11.957 15.685 | C 5.435 14.131 15.685 |
| C 5.435 11.957 17.859 | C 25.001 9.783 17.859 | C 7.609 16.305 15.685 |
| Si 4.348 8.696 14.598 | C 22.827 11.957 17.859 | C 7.609 14.131 17.859 |
| Si 4.348 10.870 16.772 | Si 21.740 8.696 14.598 | C 5.435 16.305 17.859 |
| Si 6.522 8.696 16.772 | Si 21.740 10.870 16.772 | Si 4.348 13.044 14.598 |
| Si 6.522 10.870 14.598 | Si 23.914 8.696 16.772 | Si 4.348 15.218 16.772 |

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| Si 6.522 13.044 16.772 | Si 21.740 15.218 16.772 | Si 4.348 17.392 14.598 |
| Si 6.522 15.218 14.598 | Si 23.914 13.044 16.772 | Si 4.348 19.566 16.772 |
| C 9.783 14.131 15.685 | Si 23.914 15.218 14.598 | Si 6.522 17.392 16.772 |
| C 11.957 16.305 15.685 | C 27.175 14.131 15.685 | Si 6.522 19.566 14.598 |
| C 11.957 14.131 17.859 | C 29.349 16.305 15.685 | C 9.783 18.479 15.685 |
| C 9.783 16.305 17.859 | C 29.349 14.131 17.859 | C 11.957 20.653 15.685 |
| Si 8.696 13.044 14.598 | C 27.175 16.305 17.859 | C 11.957 18.479 17.859 |
| Si 8.696 15.218 16.772 | Si 26.088 13.044 14.598 | C 9.783 20.653 17.859 |
| Si 10.870 13.044 16.772 | Si 26.088 15.218 16.772 | Si 8.696 17.392 14.598 |
| Si 10.870 15.218 14.598 | Si 28.262 13.044 16.772 | Si 8.696 19.566 16.772 |
| C 14.131 14.131 15.685 | Si 28.262 15.218 14.598 | Si 10.870 17.392 16.772 |
| C 16.305 16.305 15.685 | C 31.523 14.131 15.685 | Si 10.870 19.566 14.598 |
| C 16.305 14.131 17.859 | C 33.697 16.305 15.685 | C 14.131 18.479 15.685 |
| C 14.131 16.305 17.859 | C 33.697 14.131 17.859 | C 16.305 20.653 15.685 |
| Si 13.044 13.044 14.598 | C 31.523 16.305 17.859 | C 16.305 18.479 17.859 |
| Si 13.044 15.218 16.772 | Si 30.436 13.044 14.598 | C 14.131 20.653 17.859 |
| Si 15.218 13.044 16.772 | Si 30.436 15.218 16.772 | Si 13.044 17.392 14.598 |
| Si 15.218 15.218 14.598 | Si 32.610 13.044 16.772 | Si 13.044 19.566 16.772 |
| C 18.479 14.131 15.685 | Si 32.610 15.218 14.598 | Si 15.218 17.392 16.772 |
| C 20.653 16.305 15.685 | C 1.087 18.479 15.685 | Si 15.218 19.566 14.598 |
| C 20.653 14.131 17.859 | C 3.261 20.653 15.685 | C 18.479 18.479 15.685 |
| C 18.479 16.305 17.859 | C 3.261 18.479 17.859 | C 20.653 20.653 15.685 |
| Si 17.392 13.044 14.598 | C 1.087 20.653 17.859 | C 20.653 18.479 17.859 |
| Si 17.392 15.218 16.772 | Si -0.000 17.392 14.598 | C 18.479 20.653 17.859 |
| Si 19.566 13.044 16.772 | Si -0.000 19.566 16.772 | Si 17.392 17.392 14.598 |
| Si 19.566 15.218 14.598 | Si 2.174 17.392 16.772 | Si 17.392 19.566 16.772 |
| C 22.827 14.131 15.685 | Si 2.174 19.566 14.598 | Si 19.566 17.392 16.772 |
| C 25.001 16.305 15.685 | C 5.435 18.479 15.685 | Si 19.566 19.566 14.598 |
| C 25.001 14.131 17.859 | C 7.609 20.653 15.685 | C 22.827 18.479 15.685 |
| C 22.827 16.305 17.859 | C 7.609 18.479 17.859 | C 25.001 20.653 15.685 |
| Si 21.740 13.044 14.598 | C 5.435 20.653 17.859 | C 25.001 18.479 17.859 |

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| C 22.827 20.653 17.859 | C 7.609 22.827 17.859 | C 25.001 25.001 15.685 |
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| Si 21.740 19.566 16.772 | Si 4.348 21.740 14.598 | C 22.827 25.001 17.859 |
| Si 23.914 17.392 16.772 | Si 4.348 23.914 16.772 | Si 21.740 21.740 14.598 |
| Si 23.914 19.566 14.598 | Si 6.522 21.740 16.772 | Si 21.740 23.914 16.772 |
| C 27.175 18.479 15.685 | Si 6.522 23.914 14.598 | Si 23.914 21.740 16.772 |
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| C 29.349 18.479 17.859 | C 11.957 25.001 15.685 | C 27.175 22.827 15.685 |
| C 27.175 20.653 17.859 | C 11.957 22.827 17.859 | C 29.349 25.001 15.685 |
| Si 26.088 17.392 14.598 | C 9.783 25.001 17.859 | C 29.349 22.827 17.859 |
| Si 26.088 19.566 16.772 | Si 8.696 21.740 14.598 | C 27.175 25.001 17.859 |
| Si 28.262 17.392 16.772 | Si 8.696 23.914 16.772 | Si 26.088 21.740 14.598 |
| Si 28.262 19.566 14.598 | Si 10.870 21.740 16.772 | Si 26.088 23.914 16.772 |
| C 31.523 18.479 15.685 | Si 10.870 23.914 14.598 | Si 28.262 21.740 16.772 |
| C 33.697 20.653 15.685 | C 14.131 22.827 15.685 | Si 28.262 23.914 14.598 |
| C 33.697 18.479 17.859 | C 16.305 25.001 15.685 | C 31.523 22.827 15.685 |
| C 31.523 20.653 17.859 | C 16.305 22.827 17.859 | C 33.697 25.001 15.685 |
| Si 30.436 17.392 14.598 | C 14.131 25.001 17.859 | C 33.697 22.827 17.859 |
| Si 30.436 19.566 16.772 | Si 13.044 21.740 14.598 | C 31.523 25.001 17.859 |
| Si 32.610 17.392 16.772 | Si 13.044 23.914 16.772 | Si 30.436 21.740 14.598 |
| Si 32.610 19.566 14.598 | Si 15.218 21.740 16.772 | Si 30.436 23.914 16.772 |
| C 1.087 22.827 15.685 | Si 15.218 23.914 14.598 | Si 32.610 21.740 16.772 |
| C 3.261 25.001 15.685 | C 18.479 22.827 15.685 | Si 32.610 23.914 14.598 |
| C 3.261 22.827 17.859 | C 20.653 25.001 15.685 | C 1.087 27.175 15.685 |
| C 1.087 25.001 17.859 | C 20.653 22.827 17.859 | C 3.261 29.349 15.685 |
| Si -0.000 21.740 14.598 | C 18.479 25.001 17.859 | C 3.261 27.175 17.859 |
| Si -0.000 23.914 16.772 | Si 17.392 21.740 14.598 | C 1.087 29.349 17.859 |
| Si 2.174 21.740 16.772 | Si 17.392 23.914 16.772 | Si -0.000 26.088 14.598 |
| Si 2.174 23.914 14.598 | Si 19.566 21.740 16.772 | Si -0.000 28.262 16.772 |
| C 5.435 22.827 15.685 | Si 19.566 23.914 14.598 | Si 2.174 26.088 16.772 |
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| C 5.435 27.175 15.685 | Si 19.566 28.262 14.598 | Si 2.174 30.436 16.772 |
| C 7.609 29.349 15.685 | C 22.827 27.175 15.685 | Si 2.174 32.610 14.598 |
| C 7.609 27.175 17.859 | C 25.001 29.349 15.685 | C 5.435 31.523 15.685 |
| C 5.435 29.349 17.859 | C 25.001 27.175 17.859 | C 7.609 33.697 15.685 |
| Si 4.348 26.088 14.598 | C 22.827 29.349 17.859 | C 7.609 31.523 17.859 |
| Si 4.348 28.262 16.772 | Si 21.740 26.088 14.598 | C 5.435 33.697 17.859 |
| Si 6.522 26.088 16.772 | Si 21.740 28.262 16.772 | Si 4.348 30.436 14.598 |
| Si 6.522 28.262 14.598 | Si 23.914 26.088 16.772 | Si 4.348 32.610 16.772 |
| C 9.783 27.175 15.685 | Si 23.914 28.262 14.598 | Si 6.522 30.436 16.772 |
| C 11.957 29.349 15.685 | C 27.175 27.175 15.685 | Si 6.522 32.610 14.598 |
| C 11.957 27.175 17.859 | C 29.349 29.349 15.685 | C 9.783 31.523 15.685 |
| C 9.783 29.349 17.859 | C 29.349 27.175 17.859 | C 11.957 33.697 15.685 |
| Si 8.696 26.088 14.598 | C 27.175 29.349 17.859 | C 11.957 31.523 17.859 |
| Si 8.696 28.262 16.772 | Si 26.088 26.088 14.598 | C 9.783 33.697 17.859 |
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| Si 10.870 28.262 14.598 | Si 28.262 26.088 16.772 | Si 8.696 32.610 16.772 |
| C 14.131 27.175 15.685 | Si 28.262 28.262 14.598 | Si 10.870 30.436 16.772 |
| C 16.305 29.349 15.685 | C 31.523 27.175 15.685 | Si 10.870 32.610 14.598 |
| C 16.305 27.175 17.859 | C 33.697 29.349 15.685 | C 14.131 31.523 15.685 |
| C 14.131 29.349 17.859 | C 33.697 27.175 17.859 | C 16.305 33.697 15.685 |
| Si 13.044 26.088 14.598 | C 31.523 29.349 17.859 | C 16.305 31.523 17.859 |
| Si 13.044 28.262 16.772 | Si 30.436 26.088 14.598 | C 14.131 33.697 17.859 |
| Si 15.218 26.088 16.772 | Si 30.436 28.262 16.772 | Si 13.044 30.436 14.598 |
| Si 15.218 28.262 14.598 | Si 32.610 26.088 16.772 | Si 13.044 32.610 16.772 |
| C 18.479 27.175 15.685 | Si 32.610 28.262 14.598 | Si 15.218 30.436 16.772 |
| C 20.653 29.349 15.685 | C 1.087 31.523 15.685 | Si 15.218 32.610 14.598 |
| C 20.653 27.175 17.859 | C 3.261 33.697 15.685 | C 18.479 31.523 15.685 |
| C 18.479 29.349 17.859 | C 3.261 31.523 17.859 | C 20.653 33.697 15.685 |
| Si 17.392 26.088 14.598 | C 1.087 33.697 17.859 | C 20.653 31.523 17.859 |
| Si 17.392 28.262 16.772 | Si -0.000 30.436 14.598 | C 18.479 33.697 17.859 |
| Si 19.566 26.088 16.772 | Si -0.000 32.610 16.772 | Si 17.392 30.436 14.598 |

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| Si 17.392 32.610 16.772 | Si -0.000 34.784 14.598 | C 18.479 38.045 17.859 |
| Si 19.566 30.436 16.772 | Si -0.000 36.958 16.772 | Si 17.392 34.784 14.598 |
| Si 19.566 32.610 14.598 | Si 2.174 34.784 16.772 | Si 17.392 36.958 16.772 |
| C 22.827 31.523 15.685 | Si 2.174 36.958 14.598 | Si 19.566 34.784 16.772 |
| C 25.001 33.697 15.685 | C 5.435 35.871 15.685 | Si 19.566 36.958 14.598 |
| C 25.001 31.523 17.859 | C 7.609 38.045 15.685 | C 22.827 35.871 15.685 |
| C 22.827 33.697 17.859 | C 7.609 35.871 17.859 | C 25.001 38.045 15.685 |
| Si 21.740 30.436 14.598 | C 5.435 38.045 17.859 | C 25.001 35.871 17.859 |
| Si 21.740 32.610 16.772 | Si 4.348 34.784 14.598 | C 22.827 38.045 17.859 |
| Si 23.914 30.436 16.772 | Si 4.348 36.958 16.772 | Si 21.740 34.784 14.598 |
| Si 23.914 32.610 14.598 | Si 6.522 34.784 16.772 | Si 21.740 36.958 16.772 |
| C 27.175 31.523 15.685 | Si 6.522 36.958 14.598 | Si 23.914 34.784 16.772 |
| C 29.349 33.697 15.685 | C 9.783 35.871 15.685 | Si 23.914 36.958 14.598 |
| C 29.349 31.523 17.859 | C 11.957 38.045 15.685 | C 27.175 35.871 15.685 |
| C 27.175 33.697 17.859 | C 11.957 35.871 17.859 | C 29.349 38.045 15.685 |
| Si 26.088 30.436 14.598 | C 9.783 38.045 17.859 | C 29.349 35.871 17.859 |
| Si 26.088 32.610 16.772 | Si 8.696 34.784 14.598 | C 27.175 38.045 17.859 |
| Si 28.262 30.436 16.772 | Si 8.696 36.958 16.772 | Si 26.088 34.784 14.598 |
| Si 28.262 32.610 14.598 | Si 10.870 34.784 16.772 | Si 26.088 36.958 16.772 |
| C 31.523 31.523 15.685 | Si 10.870 36.958 14.598 | Si 28.262 34.784 16.772 |
| C 33.697 33.697 15.685 | C 14.131 35.871 15.685 | Si 28.262 36.958 14.598 |
| C 33.697 31.523 17.859 | C 16.305 38.045 15.685 | C 31.523 35.871 15.685 |
| C 31.523 33.697 17.859 | C 16.305 35.871 17.859 | C 33.697 38.045 15.685 |
| Si 30.436 30.436 14.598 | C 14.131 38.045 17.859 | C 33.697 35.871 17.859 |
| Si 30.436 32.610 16.772 | Si 13.044 34.784 14.598 | C 31.523 38.045 17.859 |
| Si 32.610 30.436 16.772 | Si 13.044 36.958 16.772 | Si 30.436 34.784 14.598 |
| Si 32.610 32.610 14.598 | Si 15.218 34.784 16.772 | Si 30.436 36.958 16.772 |
| C 1.087 35.871 15.685 | Si 15.218 36.958 14.598 | Si 32.610 34.784 16.772 |
| C 3.261 38.045 15.685 | C 18.479 35.871 15.685 | Si 32.610 36.958 14.598 |
| C 3.261 35.871 17.859 | C 20.653 38.045 15.685 | C 1.087 40.219 15.685 |
| C 1.087 38.045 17.859 | C 20.653 35.871 17.859 | C 3.261 42.393 15.685 |

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| C 3.261 40.219 17.859 | C 20.653 42.393 15.685 | C 1.087 1.087 20.033 |
| C 1.087 42.393 17.859 | C 20.653 40.219 17.859 | C 3.261 3.261 20.033 |
| Si -0.000 39.132 14.598 | C 18.479 42.393 17.859 | C 3.261 1.087 22.207 |
| Si -0.000 41.306 16.772 | Si 17.392 39.132 14.598 | C 1.087 3.261 22.207 |
| Si 2.174 39.132 16.772 | Si 17.392 41.306 16.772 | Si -0.000 0.000 18.946 |
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| C 5.435 40.219 15.685 | Si 19.566 41.306 14.598 | Si 2.174 0.000 21.120 |
| C 7.609 42.393 15.685 | C 22.827 40.219 15.685 | Si 2.174 2.174 18.946 |
| C 7.609 40.219 17.859 | C 25.001 42.393 15.685 | C 5.435 1.087 20.033 |
| C 5.435 42.393 17.859 | C 25.001 40.219 17.859 | C 7.609 3.261 20.033 |
| Si 4.348 39.132 14.598 | C 22.827 42.393 17.859 | C 7.609 1.087 22.207 |
| Si 4.348 41.306 16.772 | Si 21.740 39.132 14.598 | C 5.435 3.261 22.207 |
| Si 6.522 39.132 16.772 | Si 21.740 41.306 16.772 | Si 4.348 0.000 18.946 |
| Si 6.522 41.306 14.598 | Si 23.914 39.132 16.772 | Si 4.348 2.174 21.120 |
| C 9.783 40.219 15.685 | Si 23.914 41.306 14.598 | Si 6.522 0.000 21.120 |
| C 11.957 42.393 15.685 | C 27.175 40.219 15.685 | Si 6.522 2.174 18.946 |
| C 11.957 40.219 17.859 | C 29.349 42.393 15.685 | C 9.783 1.087 20.033 |
| C 9.783 42.393 17.859 | C 29.349 40.219 17.859 | C 11.957 3.261 20.033 |
| Si 8.696 39.132 14.598 | C 27.175 42.393 17.859 | C 11.957 1.087 22.207 |
| Si 8.696 41.306 16.772 | Si 26.088 39.132 14.598 | C 9.783 3.261 22.207 |
| Si 10.870 39.132 16.772 | Si 26.088 41.306 16.772 | Si 8.696 0.000 18.946 |
| Si 10.870 41.306 14.598 | Si 28.262 39.132 16.772 | Si 8.696 2.174 21.120 |
| C 14.131 40.219 15.685 | Si 28.262 41.306 14.598 | Si 10.870 0.000 21.120 |
| C 16.305 42.393 15.685 | C 31.523 40.219 15.685 | Si 10.870 2.174 18.946 |
| C 16.305 40.219 17.859 | C 33.697 42.393 15.685 | C 14.131 1.087 20.033 |
| C 14.131 42.393 17.859 | C 33.697 40.219 17.859 | C 16.305 3.261 20.033 |
| Si 13.044 39.132 14.598 | C 31.523 42.393 17.859 | C 16.305 1.087 22.207 |
| Si 13.044 41.306 16.772 | Si 30.436 39.132 14.598 | C 14.131 3.261 22.207 |
| Si 15.218 39.132 16.772 | Si 30.436 41.306 16.772 | Si 13.044 0.000 18.946 |
| Si 15.218 41.306 14.598 | Si 32.610 39.132 16.772 | Si 13.044 2.174 21.120 |
| C 18.479 40.219 15.685 | Si 32.610 41.306 14.598 | Si 15.218 0.000 21.120 |

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| Si 15.218 2.174 18.946 | Si 32.610 0.000 21.120 | Si 13.044 6.522 21.120 |
| C 18.479 1.087 20.033 | Si 32.610 2.174 18.946 | Si 15.218 4.348 21.120 |
| C 20.653 3.261 20.033 | C 1.087 5.435 20.033 | Si 15.218 6.522 18.946 |
| C 20.653 1.087 22.207 | C 3.261 7.609 20.033 | C 18.479 5.435 20.033 |
| C 18.479 3.261 22.207 | C 3.261 5.435 22.207 | C 20.653 7.609 20.033 |
| Si 17.392 0.000 18.946 | C 1.087 7.609 22.207 | C 20.653 5.435 22.207 |
| Si 17.392 2.174 21.120 | Si -0.000 4.348 18.946 | C 18.479 7.609 22.207 |
| Si 19.566 0.000 21.120 | Si -0.000 6.522 21.120 | Si 17.392 4.348 18.946 |
| Si 19.566 2.174 18.946 | Si 2.174 4.348 21.120 | Si 17.392 6.522 21.120 |
| C 22.827 1.087 20.033 | Si 2.174 6.522 18.946 | Si 19.566 4.348 21.120 |
| C 25.001 3.261 20.033 | C 5.435 5.435 20.033 | Si 19.566 6.522 18.946 |
| C 25.001 1.087 22.207 | C 7.609 7.609 20.033 | C 22.827 5.435 20.033 |
| C 22.827 3.261 22.207 | C 7.609 5.435 22.207 | C 25.001 7.609 20.033 |
| Si 21.740 0.000 18.946 | C 5.435 7.609 22.207 | C 25.001 5.435 22.207 |
| Si 21.740 2.174 21.120 | Si 4.348 4.348 18.946 | C 22.827 7.609 22.207 |
| Si 23.914 0.000 21.120 | Si 4.348 6.522 21.120 | Si 21.740 4.348 18.946 |
| Si 23.914 2.174 18.946 | Si 6.522 4.348 21.120 | Si 21.740 6.522 21.120 |
| C 27.175 1.087 20.033 | Si 6.522 6.522 18.946 | Si 23.914 4.348 21.120 |
| C 29.349 3.261 20.033 | C 9.783 5.435 20.033 | Si 23.914 6.522 18.946 |
| C 29.349 1.087 22.207 | C 11.957 7.609 20.033 | C 27.175 5.435 20.033 |
| C 27.175 3.261 22.207 | C 11.957 5.435 22.207 | C 29.349 7.609 20.033 |
| Si 26.088 0.000 18.946 | C 9.783 7.609 22.207 | C 29.349 5.435 22.207 |
| Si 26.088 2.174 21.120 | Si 8.696 4.348 18.946 | C 27.175 7.609 22.207 |
| Si 28.262 0.000 21.120 | Si 8.696 6.522 21.120 | Si 26.088 4.348 18.946 |
| Si 28.262 2.174 18.946 | Si 10.870 4.348 21.120 | Si 26.088 6.522 21.120 |
| C 31.523 1.087 20.033 | Si 10.870 6.522 18.946 | Si 28.262 4.348 21.120 |
| C 33.697 3.261 20.033 | C 14.131 5.435 20.033 | Si 28.262 6.522 18.946 |
| C 33.697 1.087 22.207 | C 16.305 7.609 20.033 | C 31.523 5.435 20.033 |
| C 31.523 3.261 22.207 | C 16.305 5.435 22.207 | C 33.697 7.609 20.033 |
| Si 30.436 0.000 18.946 | C 14.131 7.609 22.207 | C 33.697 5.435 22.207 |
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| Si 30.436 4.348 18.946 | C 14.131 11.957 22.207 | C 33.697 9.783 22.207 |
| Si 30.436 6.522 21.120 | Si 13.044 8.696 18.946 | C 31.523 11.957 22.207 |
| Si 32.610 4.348 21.120 | Si 13.044 10.870 21.120 | Si 30.436 8.696 18.946 |
| Si 32.610 6.522 18.946 | Si 15.218 8.696 21.120 | Si 30.436 10.870 21.120 |
| C 1.087 9.783 20.033 | Si 15.218 10.870 18.946 | Si 32.610 8.696 21.120 |
| C 3.261 11.957 20.033 | C 18.479 9.783 20.033 | Si 32.610 10.870 18.946 |
| C 3.261 9.783 22.207 | C 20.653 11.957 20.033 | C 1.087 14.131 20.033 |
| C 1.087 11.957 22.207 | C 20.653 9.783 22.207 | C 3.261 16.305 20.033 |
| Si -0.000 8.696 18.946 | C 18.479 11.957 22.207 | C 3.261 14.131 22.207 |
| Si -0.000 10.870 21.120 | Si 17.392 8.696 18.946 | C 1.087 16.305 22.207 |
| Si 2.174 8.696 21.120 | Si 17.392 10.870 21.120 | Si -0.000 13.044 18.946 |
| Si 2.174 10.870 18.946 | Si 19.566 8.696 21.120 | Si -0.000 15.218 21.120 |
| C 5.435 9.783 20.033 | Si 19.566 10.870 18.946 | Si 2.174 13.044 21.120 |
| C 7.609 11.957 20.033 | C 22.827 9.783 20.033 | Si 2.174 15.218 18.946 |
| C 7.609 9.783 22.207 | C 25.001 11.957 20.033 | C 5.435 14.131 20.033 |
| C 5.435 11.957 22.207 | C 25.001 9.783 22.207 | C 7.609 16.305 20.033 |
| Si 4.348 8.696 18.946 | C 22.827 11.957 22.207 | C 7.609 14.131 22.207 |
| Si 4.348 10.870 21.120 | Si 21.740 8.696 18.946 | C 5.435 16.305 22.207 |
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| C 9.783 9.783 20.033 | Si 23.914 10.870 18.946 | Si 6.522 13.044 21.120 |
| C 11.957 11.957 20.033 | C 27.175 9.783 20.033 | Si 6.522 15.218 18.946 |
| C 11.957 9.783 22.207 | C 29.349 11.957 20.033 | C 9.783 14.131 20.033 |
| C 9.783 11.957 22.207 | C 29.349 9.783 22.207 | C 11.957 16.305 20.033 |
| Si 8.696 8.696 18.946 | C 27.175 11.957 22.207 | C 11.957 14.131 22.207 |
| Si 8.696 10.870 21.120 | Si 26.088 8.696 18.946 | C 9.783 16.305 22.207 |
| Si 10.870 8.696 21.120 | Si 26.088 10.870 21.120 | Si 8.696 13.044 18.946 |
| Si 10.870 10.870 18.946 | Si 28.262 8.696 21.120 | Si 8.696 15.218 21.120 |
| C 14.131 9.783 20.033 | Si 28.262 10.870 18.946 | Si 10.870 13.044 21.120 |
| C 16.305 11.957 20.033 | C 31.523 9.783 20.033 | Si 10.870 15.218 18.946 |
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| C 16.305 16.305 20.033 | C 31.523 14.131 20.033 | Si 10.870 19.566 18.946 |
| C 16.305 14.131 22.207 | C 33.697 16.305 20.033 | C 14.131 18.479 20.033 |
| C 14.131 16.305 22.207 | C 33.697 14.131 22.207 | C 16.305 20.653 20.033 |
| Si 13.044 13.044 18.946 | C 31.523 16.305 22.207 | C 16.305 18.479 22.207 |
| Si 13.044 15.218 21.120 | Si 30.436 13.044 18.946 | C 14.131 20.653 22.207 |
| Si 15.218 13.044 21.120 | Si 30.436 15.218 21.120 | Si 13.044 17.392 18.946 |
| Si 15.218 15.218 18.946 | Si 32.610 13.044 21.120 | Si 13.044 19.566 21.120 |
| C 18.479 14.131 20.033 | Si 32.610 15.218 18.946 | Si 15.218 17.392 21.120 |
| C 20.653 16.305 20.033 | C 1.087 18.479 20.033 | Si 15.218 19.566 18.946 |
| C 20.653 14.131 22.207 | C 3.261 20.653 20.033 | C 18.479 18.479 20.033 |
| C 18.479 16.305 22.207 | C 3.261 18.479 22.207 | C 20.653 20.653 20.033 |
| Si 17.392 13.044 18.946 | C 1.087 20.653 22.207 | C 20.653 18.479 22.207 |
| Si 17.392 15.218 21.120 | Si -0.000 17.392 18.946 | C 18.479 20.653 22.207 |
| Si 19.566 13.044 21.120 | Si -0.000 19.566 21.120 | Si 17.392 17.392 18.946 |
| Si 19.566 15.218 18.946 | Si 2.174 17.392 21.120 | Si 17.392 19.566 21.120 |
| C 22.827 14.131 20.033 | Si 2.174 19.566 18.946 | Si 19.566 17.392 21.120 |
| C 25.001 16.305 20.033 | C 5.435 18.479 20.033 | Si 19.566 19.566 18.946 |
| C 25.001 14.131 22.207 | C 7.609 20.653 20.033 | C 22.827 18.479 20.033 |
| C 22.827 16.305 22.207 | C 7.609 18.479 22.207 | C 25.001 20.653 20.033 |
| Si 21.740 13.044 18.946 | C 5.435 20.653 22.207 | C 25.001 18.479 22.207 |
| Si 21.740 15.218 21.120 | Si 4.348 17.392 18.946 | C 22.827 20.653 22.207 |
| Si 23.914 13.044 21.120 | Si 4.348 19.566 21.120 | Si 21.740 17.392 18.946 |
| Si 23.914 15.218 18.946 | Si 6.522 17.392 21.120 | Si 21.740 19.566 21.120 |
| C 27.175 14.131 20.033 | Si 6.522 19.566 18.946 | Si 23.914 17.392 21.120 |
| C 29.349 16.305 20.033 | C 9.783 18.479 20.033 | Si 23.914 19.566 18.946 |
| C 29.349 14.131 22.207 | C 11.957 20.653 20.033 | C 27.175 18.479 20.033 |
| C 27.175 16.305 22.207 | C 11.957 18.479 22.207 | C 29.349 20.653 20.033 |
| Si 26.088 13.044 18.946 | C 9.783 20.653 22.207 | C 29.349 18.479 22.207 |
| Si 26.088 15.218 21.120 | Si 8.696 17.392 18.946 | C 27.175 20.653 22.207 |
| Si 28.262 13.044 21.120 | Si 8.696 19.566 21.120 | Si 26.088 17.392 18.946 |
| Si 28.262 15.218 18.946 | Si 10.870 17.392 21.120 | Si 26.088 19.566 21.120 |

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| Si 28.262 17.392 21.120 | Si 8.696 23.914 21.120 | Si 26.088 21.740 18.946 |
| Si 28.262 19.566 18.946 | Si 10.870 21.740 21.120 | Si 26.088 23.914 21.120 |
| C 31.523 18.479 20.033 | Si 10.870 23.914 18.946 | Si 28.262 21.740 21.120 |
| C 33.697 20.653 20.033 | C 14.131 22.827 20.033 | Si 28.262 23.914 18.946 |
| C 33.697 18.479 22.207 | C 16.305 25.001 20.033 | C 31.523 22.827 20.033 |
| C 31.523 20.653 22.207 | C 16.305 22.827 22.207 | C 33.697 25.001 20.033 |
| Si 30.436 17.392 18.946 | C 14.131 25.001 22.207 | C 33.697 22.827 22.207 |
| Si 30.436 19.566 21.120 | Si 13.044 21.740 18.946 | C 31.523 25.001 22.207 |
| Si 32.610 17.392 21.120 | Si 13.044 23.914 21.120 | Si 30.436 21.740 18.946 |
| Si 32.610 19.566 18.946 | Si 15.218 21.740 21.120 | Si 30.436 23.914 21.120 |
| C 1.087 22.827 20.033 | Si 15.218 23.914 18.946 | Si 32.610 21.740 21.120 |
| C 3.261 25.001 20.033 | C 18.479 22.827 20.033 | Si 32.610 23.914 18.946 |
| C 3.261 22.827 22.207 | C 20.653 25.001 20.033 | C 1.087 27.175 20.033 |
| C 1.087 25.001 22.207 | C 20.653 22.827 22.207 | C 3.261 29.349 20.033 |
| Si -0.000 21.740 18.946 | C 18.479 25.001 22.207 | C 3.261 27.175 22.207 |
| Si -0.000 23.914 21.120 | Si 17.392 21.740 18.946 | C 1.087 29.349 22.207 |
| Si 2.174 21.740 21.120 | Si 17.392 23.914 21.120 | Si -0.000 26.088 18.946 |
| Si 2.174 23.914 18.946 | Si 19.566 21.740 21.120 | Si -0.000 28.262 21.120 |
| C 5.435 22.827 20.033 | Si 19.566 23.914 18.946 | Si 2.174 26.088 21.120 |
| C 7.609 25.001 20.033 | C 22.827 22.827 20.033 | Si 2.174 28.262 18.946 |
| C 7.609 22.827 22.207 | C 25.001 25.001 20.033 | C 5.435 27.175 20.033 |
| C 5.435 25.001 22.207 | C 25.001 22.827 22.207 | C 7.609 29.349 20.033 |
| Si 4.348 21.740 18.946 | C 22.827 25.001 22.207 | C 7.609 27.175 22.207 |
| Si 4.348 23.914 21.120 | Si 21.740 21.740 18.946 | C 5.435 29.349 22.207 |
| Si 6.522 21.740 21.120 | Si 21.740 23.914 21.120 | Si 4.348 26.088 18.946 |
| Si 6.522 23.914 18.946 | Si 23.914 21.740 21.120 | Si 4.348 28.262 21.120 |
| C 9.783 22.827 20.033 | Si 23.914 23.914 18.946 | Si 6.522 26.088 21.120 |
| C 11.957 25.001 20.033 | C 27.175 22.827 20.033 | Si 6.522 28.262 18.946 |
| C 11.957 22.827 22.207 | C 29.349 25.001 20.033 | C 9.783 27.175 20.033 |
| C 9.783 25.001 22.207 | C 29.349 22.827 22.207 | C 11.957 29.349 20.033 |
| Si 8.696 21.740 18.946 | C 27.175 25.001 22.207 | C 11.957 27.175 22.207 |

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| C 9.783 29.349 22.207 | C 29.349 27.175 22.207 | C 11.957 33.697 20.033 |
| Si 8.696 26.088 18.946 | C 27.175 29.349 22.207 | C 11.957 31.523 22.207 |
| Si 8.696 28.262 21.120 | Si 26.088 26.088 18.946 | C 9.783 33.697 22.207 |
| Si 10.870 26.088 21.120 | Si 26.088 28.262 21.120 | Si 8.696 30.436 18.946 |
| Si 10.870 28.262 18.946 | Si 28.262 26.088 21.120 | Si 8.696 32.610 21.120 |
| C 14.131 27.175 20.033 | Si 28.262 28.262 18.946 | Si 10.870 30.436 21.120 |
| C 16.305 29.349 20.033 | C 31.523 27.175 20.033 | Si 10.870 32.610 18.946 |
| C 16.305 27.175 22.207 | C 33.697 29.349 20.033 | C 14.131 31.523 20.033 |
| C 14.131 29.349 22.207 | C 33.697 27.175 22.207 | C 16.305 33.697 20.033 |
| Si 13.044 26.088 18.946 | C 31.523 29.349 22.207 | C 16.305 31.523 22.207 |
| Si 13.044 28.262 21.120 | Si 30.436 26.088 18.946 | C 14.131 33.697 22.207 |
| Si 15.218 26.088 21.120 | Si 30.436 28.262 21.120 | Si 13.044 30.436 18.946 |
| Si 15.218 28.262 18.946 | Si 32.610 26.088 21.120 | Si 13.044 32.610 21.120 |
| C 18.479 27.175 20.033 | Si 32.610 28.262 18.946 | Si 15.218 30.436 21.120 |
| C 20.653 29.349 20.033 | C 1.087 31.523 20.033 | Si 15.218 32.610 18.946 |
| C 20.653 27.175 22.207 | C 3.261 33.697 20.033 | C 18.479 31.523 20.033 |
| C 18.479 29.349 22.207 | C 3.261 31.523 22.207 | C 20.653 33.697 20.033 |
| Si 17.392 26.088 18.946 | C 1.087 33.697 22.207 | C 20.653 31.523 22.207 |
| Si 17.392 28.262 21.120 | Si -0.000 30.436 18.946 | C 18.479 33.697 22.207 |
| Si 19.566 26.088 21.120 | Si -0.000 32.610 21.120 | Si 17.392 30.436 18.946 |
| Si 19.566 28.262 18.946 | Si 2.174 30.436 21.120 | Si 17.392 32.610 21.120 |
| C 22.827 27.175 20.033 | Si 2.174 32.610 18.946 | Si 19.566 30.436 21.120 |
| C 25.001 29.349 20.033 | C 5.435 31.523 20.033 | Si 19.566 32.610 18.946 |
| C 25.001 27.175 22.207 | C 7.609 33.697 20.033 | C 22.827 31.523 20.033 |
| C 22.827 29.349 22.207 | C 7.609 31.523 22.207 | C 25.001 33.697 20.033 |
| Si 21.740 26.088 18.946 | C 5.435 33.697 22.207 | C 25.001 31.523 22.207 |
| Si 21.740 28.262 21.120 | Si 4.348 30.436 18.946 | C 22.827 33.697 22.207 |
| Si 23.914 26.088 21.120 | Si 4.348 32.610 21.120 | Si 21.740 30.436 18.946 |
| Si 23.914 28.262 18.946 | Si 6.522 30.436 21.120 | Si 21.740 32.610 21.120 |
| C 27.175 27.175 20.033 | Si 6.522 32.610 18.946 | Si 23.914 30.436 21.120 |
| C 29.349 29.349 20.033 | C 9.783 31.523 20.033 | Si 23.914 32.610 18.946 |

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| C 27.175 31.523 20.033 | Si 6.522 36.958 18.946 | Si 23.914 34.784 21.120 |
| C 29.349 33.697 20.033 | C 9.783 35.871 20.033 | Si 23.914 36.958 18.946 |
| C 29.349 31.523 22.207 | C 11.957 38.045 20.033 | C 27.175 35.871 20.033 |
| C 27.175 33.697 22.207 | C 11.957 35.871 22.207 | C 29.349 38.045 20.033 |
| Si 26.088 30.436 18.946 | C 9.783 38.045 22.207 | C 29.349 35.871 22.207 |
| Si 26.088 32.610 21.120 | Si 8.696 34.784 18.946 | C 27.175 38.045 22.207 |
| Si 28.262 30.436 21.120 | Si 8.696 36.958 21.120 | Si 26.088 34.784 18.946 |
| Si 28.262 32.610 18.946 | Si 10.870 34.784 21.120 | Si 26.088 36.958 21.120 |
| C 31.523 31.523 20.033 | Si 10.870 36.958 18.946 | Si 28.262 34.784 21.120 |
| C 33.697 33.697 20.033 | C 14.131 35.871 20.033 | Si 28.262 36.958 18.946 |
| C 33.697 31.523 22.207 | C 16.305 38.045 20.033 | C 31.523 35.871 20.033 |
| C 31.523 33.697 22.207 | C 16.305 35.871 22.207 | C 33.697 38.045 20.033 |
| Si 30.436 30.436 18.946 | C 14.131 38.045 22.207 | C 33.697 35.871 22.207 |
| Si 30.436 32.610 21.120 | Si 13.044 34.784 18.946 | C 31.523 38.045 22.207 |
| Si 32.610 30.436 21.120 | Si 13.044 36.958 21.120 | Si 30.436 34.784 18.946 |
| Si 32.610 32.610 18.946 | Si 15.218 34.784 21.120 | Si 30.436 36.958 21.120 |
| C 1.087 35.871 20.033 | Si 15.218 36.958 18.946 | Si 32.610 34.784 21.120 |
| C 3.261 38.045 20.033 | C 18.479 35.871 20.033 | Si 32.610 36.958 18.946 |
| C 3.261 35.871 22.207 | C 20.653 38.045 20.033 | C 1.087 40.219 20.033 |
| C 1.087 38.045 22.207 | C 20.653 35.871 22.207 | C 3.261 42.393 20.033 |
| Si -0.000 34.784 18.946 | C 18.479 38.045 22.207 | C 3.261 40.219 22.207 |
| Si -0.000 36.958 21.120 | Si 17.392 34.784 18.946 | C 1.087 42.393 22.207 |
| Si 2.174 34.784 21.120 | Si 17.392 36.958 21.120 | Si -0.000 39.132 18.946 |
| Si 2.174 36.958 18.946 | Si 19.566 34.784 21.120 | Si -0.000 41.306 21.120 |
| C 5.435 35.871 20.033 | Si 19.566 36.958 18.946 | Si 2.174 39.132 21.120 |
| C 7.609 38.045 20.033 | C 22.827 35.871 20.033 | Si 2.174 41.306 18.946 |
| C 7.609 35.871 22.207 | C 25.001 38.045 20.033 | C 5.435 40.219 20.033 |
| C 5.435 38.045 22.207 | C 25.001 35.871 22.207 | C 7.609 42.393 20.033 |
| Si 4.348 34.784 18.946 | C 22.827 38.045 22.207 | C 7.609 40.219 22.207 |
| Si 4.348 36.958 21.120 | Si 21.740 34.784 18.946 | C 5.435 42.393 22.207 |
| Si 6.522 34.784 21.120 | Si 21.740 36.958 21.120 | Si 4.348 39.132 18.946 |

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| Si 4.348 41.306 21.120 | Si 21.740 39.132 18.946 | C 5.435 3.261 27.823 |
| Si 6.522 39.132 21.120 | Si 21.740 41.306 21.120 | Si 4.348 0.000 41.954 |
| Si 6.522 41.306 18.946 | Si 23.914 39.132 21.120 | Si 4.348 2.174 26.736 |
| C 9.783 40.219 20.033 | Si 23.914 41.306 18.946 | Si 6.522 0.000 26.736 |
| C 11.957 42.393 20.033 | C 27.175 40.219 20.033 | Si 6.522 2.174 41.954 |
| C 11.957 40.219 22.207 | C 29.349 42.393 20.033 | C 9.783 1.087 25.649 |
| C 9.783 42.393 22.207 | C 29.349 40.219 22.207 | C 11.957 3.261 25.649 |
| Si 8.696 39.132 18.946 | C 27.175 42.393 22.207 | C 11.957 1.087 27.823 |
| Si 8.696 41.306 21.120 | Si 26.088 39.132 18.946 | C 9.783 3.261 27.823 |
| Si 10.870 39.132 21.120 | Si 26.088 41.306 21.120 | Si 8.696 0.000 41.954 |
| Si 10.870 41.306 18.946 | Si 28.262 39.132 21.120 | Si 8.696 2.174 26.736 |
| C 14.131 40.219 20.033 | Si 28.262 41.306 18.946 | Si 10.870 0.000 26.736 |
| C 16.305 42.393 20.033 | C 31.523 40.219 20.033 | Si 10.870 2.174 41.954 |
| C 16.305 40.219 22.207 | C 33.697 42.393 20.033 | C 14.131 1.087 25.649 |
| C 14.131 42.393 22.207 | C 33.697 40.219 22.207 | C 16.305 3.261 25.649 |
| Si 13.044 39.132 18.946 | C 31.523 42.393 22.207 | C 16.305 1.087 27.823 |
| Si 13.044 41.306 21.120 | Si 30.436 39.132 18.946 | C 14.131 3.261 27.823 |
| Si 15.218 39.132 21.120 | Si 30.436 41.306 21.120 | Si 13.044 0.000 41.954 |
| Si 15.218 41.306 18.946 | Si 32.610 39.132 21.120 | Si 13.044 2.174 26.736 |
| C 18.479 40.219 20.033 | Si 32.610 41.306 18.946 | Si 15.218 0.000 26.736 |
| C 20.653 42.393 20.033 | C 1.087 1.087 25.649 | Si 15.218 2.174 41.954 |
| C 20.653 40.219 22.207 | C 3.261 3.261 25.649 | C 18.479 1.087 25.649 |
| C 18.479 42.393 22.207 | C 3.261 1.087 27.823 | C 20.653 3.261 25.649 |
| Si 17.392 39.132 18.946 | C 1.087 3.261 27.823 | C 20.653 1.087 27.823 |
| Si 17.392 41.306 21.120 | Si 0.000 0.000 41.954 | C 18.479 3.261 27.823 |
| Si 19.566 39.132 21.120 | Si 0.000 2.174 26.736 | Si 17.392 0.000 41.954 |
| Si 19.566 41.306 18.946 | Si 2.174 0.000 26.736 | Si 17.392 2.174 26.736 |
| C 22.827 40.219 20.033 | Si 2.174 2.174 41.954 | Si 19.566 0.000 26.736 |
| C 25.001 42.393 20.033 | C 5.435 1.087 25.649 | Si 19.566 2.174 41.954 |
| C 25.001 40.219 22.207 | C 7.609 3.261 25.649 | C 22.827 1.087 25.649 |
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| C 25.001 1.087 27.823 | C 7.609 7.609 25.649 | C 22.827 5.435 25.649 |
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| Si 21.740 0.000 41.954 | C 5.435 7.609 27.823 | C 25.001 5.435 27.823 |
| Si 21.740 2.174 26.736 | Si 4.348 4.348 41.954 | C 22.827 7.609 27.823 |
| Si 23.914 0.000 26.736 | Si 4.348 6.522 26.736 | Si 21.740 4.348 41.954 |
| Si 23.914 2.174 41.954 | Si 6.522 4.348 26.736 | Si 21.740 6.522 26.736 |
| C 27.175 1.087 25.649 | Si 6.522 6.522 41.954 | Si 23.914 4.348 26.736 |
| C 29.349 3.261 25.649 | C 9.783 5.435 25.649 | Si 23.914 6.522 41.954 |
| C 29.349 1.087 27.823 | C 11.957 7.609 25.649 | C 27.175 5.435 25.649 |
| C 27.175 3.261 27.823 | C 11.957 5.435 27.823 | C 29.349 7.609 25.649 |
| Si 26.088 0.000 41.954 | C 9.783 7.609 27.823 | C 29.349 5.435 27.823 |
| Si 26.088 2.174 26.736 | Si 8.696 4.348 41.954 | C 27.175 7.609 27.823 |
| Si 28.262 0.000 26.736 | Si 8.696 6.522 26.736 | Si 26.088 4.348 41.954 |
| Si 28.262 2.174 41.954 | Si 10.870 4.348 26.736 | Si 26.088 6.522 26.736 |
| C 31.523 1.087 25.649 | Si 10.870 6.522 41.954 | Si 28.262 4.348 26.736 |
| C 33.697 3.261 25.649 | C 14.131 5.435 25.649 | Si 28.262 6.522 41.954 |
| C 33.697 1.087 27.823 | C 16.305 7.609 25.649 | C 31.523 5.435 25.649 |
| C 31.523 3.261 27.823 | C 16.305 5.435 27.823 | C 33.697 7.609 25.649 |
| Si 30.436 0.000 41.954 | C 14.131 7.609 27.823 | C 33.697 5.435 27.823 |
| Si 30.436 2.174 26.736 | Si 13.044 4.348 41.954 | C 31.523 7.609 27.823 |
| Si 32.610 0.000 26.736 | Si 13.044 6.522 26.736 | Si 30.436 4.348 41.954 |
| Si 32.610 2.174 41.954 | Si 15.218 4.348 26.736 | Si 30.436 6.522 26.736 |
| C 1.087 5.435 25.649 | Si 15.218 6.522 41.954 | Si 32.610 4.348 26.736 |
| C 3.261 7.609 25.649 | C 18.479 5.435 25.649 | Si 32.610 6.522 41.954 |
| C 3.261 5.435 27.823 | C 20.653 7.609 25.649 | C 1.087 9.783 25.649 |
| C 1.087 7.609 27.823 | C 20.653 5.435 27.823 | C 3.261 11.957 25.649 |
| Si 0.000 4.348 41.954 | C 18.479 7.609 27.823 | C 3.261 9.783 27.823 |
| Si 0.000 6.522 26.736 | Si 17.392 4.348 41.954 | C 1.087 11.957 27.823 |
| Si 2.174 4.348 26.736 | Si 17.392 6.522 26.736 | Si 0.000 8.696 41.954 |
| Si 2.174 6.522 41.954 | Si 19.566 4.348 26.736 | Si 0.000 10.870 26.736 |
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| Si 2.174 10.870 41.954 | Si 19.566 8.696 26.736 | Si 0.000 15.218 26.736 |
| C 5.435 9.783 25.649 | Si 19.566 10.870 41.954 | Si 2.174 13.044 26.736 |
| C 7.609 11.957 25.649 | C 22.827 9.783 25.649 | Si 2.174 15.218 41.954 |
| C 7.609 9.783 27.823 | C 25.001 11.957 25.649 | C 5.435 14.131 25.649 |
| C 5.435 11.957 27.823 | C 25.001 9.783 27.823 | C 7.609 16.305 25.649 |
| Si 4.348 8.696 41.954 | C 22.827 11.957 27.823 | C 7.609 14.131 27.823 |
| Si 4.348 10.870 26.736 | Si 21.740 8.696 41.954 | C 5.435 16.305 27.823 |
| Si 6.522 8.696 26.736 | Si 21.740 10.870 26.736 | Si 4.348 13.044 41.954 |
| Si 6.522 10.870 41.954 | Si 23.914 8.696 26.736 | Si 4.348 15.218 26.736 |
| C 9.783 9.783 25.649 | Si 23.914 10.870 41.954 | Si 6.522 13.044 26.736 |
| C 11.957 11.957 25.649 | C 27.175 9.783 25.649 | Si 6.522 15.218 41.954 |
| C 11.957 9.783 27.823 | C 29.349 11.957 25.649 | C 9.783 14.131 25.649 |
| C 9.783 11.957 27.823 | C 29.349 9.783 27.823 | C 11.957 16.305 25.649 |
| Si 8.696 8.696 41.954 | C 27.175 11.957 27.823 | C 11.957 14.131 27.823 |
| Si 8.696 10.870 26.736 | Si 26.088 8.696 41.954 | C 9.783 16.305 27.823 |
| Si 10.870 8.696 26.736 | Si 26.088 10.870 26.736 | Si 8.696 13.044 41.954 |
| Si 10.870 10.870 41.954 | Si 28.262 8.696 26.736 | Si 8.696 15.218 26.736 |
| C 14.131 9.783 25.649 | Si 28.262 10.870 41.954 | Si 10.870 13.044 26.736 |
| C 16.305 11.957 25.649 | C 31.523 9.783 25.649 | Si 10.870 15.218 41.954 |
| C 16.305 9.783 27.823 | C 33.697 11.957 25.649 | C 14.131 14.131 25.649 |
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| Si 13.044 8.696 41.954 | C 31.523 11.957 27.823 | C 16.305 14.131 27.823 |
| Si 13.044 10.870 26.736 | Si 30.436 8.696 41.954 | C 14.131 16.305 27.823 |
| Si 15.218 8.696 26.736 | Si 30.436 10.870 26.736 | Si 13.044 13.044 41.954 |
| Si 15.218 10.870 41.954 | Si 32.610 8.696 26.736 | Si 13.044 15.218 26.736 |
| C 18.479 9.783 25.649 | Si 32.610 10.870 41.954 | Si 15.218 13.044 26.736 |
| C 20.653 11.957 25.649 | C 1.087 14.131 25.649 | Si 15.218 15.218 41.954 |
| C 20.653 9.783 27.823 | C 3.261 16.305 25.649 | C 18.479 14.131 25.649 |
| C 18.479 11.957 27.823 | C 3.261 14.131 27.823 | C 20.653 16.305 25.649 |
| Si 17.392 8.696 41.954 | C 1.087 16.305 27.823 | C 20.653 14.131 27.823 |
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| Si 17.392 13.044 41.954 | C 1.087 20.653 27.823 | C 20.653 18.479 27.823 |
| Si 17.392 15.218 26.736 | Si 0.000 17.392 41.954 | C 18.479 20.653 27.823 |
| Si 19.566 13.044 26.736 | Si 0.000 19.566 26.736 | Si 17.392 17.392 41.954 |
| Si 19.566 15.218 41.954 | Si 2.174 17.392 26.736 | Si 17.392 19.566 26.736 |
| C 22.827 14.131 25.649 | Si 2.174 19.566 41.954 | Si 19.566 17.392 26.736 |
| C 25.001 16.305 25.649 | C 5.435 18.479 25.649 | Si 19.566 19.566 41.954 |
| C 25.001 14.131 27.823 | C 7.609 20.653 25.649 | C 22.827 18.479 25.649 |
| C 22.827 16.305 27.823 | C 7.609 18.479 27.823 | C 25.001 20.653 25.649 |
| Si 21.740 13.044 41.954 | C 5.435 20.653 27.823 | C 25.001 18.479 27.823 |
| Si 21.740 15.218 26.736 | Si 4.348 17.392 41.954 | C 22.827 20.653 27.823 |
| Si 23.914 13.044 26.736 | Si 4.348 19.566 26.736 | Si 21.740 17.392 41.954 |
| Si 23.914 15.218 41.954 | Si 6.522 17.392 26.736 | Si 21.740 19.566 26.736 |
| C 27.175 14.131 25.649 | Si 6.522 19.566 41.954 | Si 23.914 17.392 26.736 |
| C 29.349 16.305 25.649 | C 9.783 18.479 25.649 | Si 23.914 19.566 41.954 |
| C 29.349 14.131 27.823 | C 11.957 20.653 25.649 | C 27.175 18.479 25.649 |
| C 27.175 16.305 27.823 | C 11.957 18.479 27.823 | C 29.349 20.653 25.649 |
| Si 26.088 13.044 41.954 | C 9.783 20.653 27.823 | C 29.349 18.479 27.823 |
| Si 26.088 15.218 26.736 | Si 8.696 17.392 41.954 | C 27.175 20.653 27.823 |
| Si 28.262 13.044 26.736 | Si 8.696 19.566 26.736 | Si 26.088 17.392 41.954 |
| Si 28.262 15.218 41.954 | Si 10.870 17.392 26.736 | Si 26.088 19.566 26.736 |
| C 31.523 14.131 25.649 | Si 10.870 19.566 41.954 | Si 28.262 17.392 26.736 |
| C 33.697 16.305 25.649 | C 14.131 18.479 25.649 | Si 28.262 19.566 41.954 |
| C 33.697 14.131 27.823 | C 16.305 20.653 25.649 | C 31.523 18.479 25.649 |
| C 31.523 16.305 27.823 | C 16.305 18.479 27.823 | C 33.697 20.653 25.649 |
| Si 30.436 13.044 41.954 | C 14.131 20.653 27.823 | C 33.697 18.479 27.823 |
| Si 30.436 15.218 26.736 | Si 13.044 17.392 41.954 | C 31.523 20.653 27.823 |
| Si 32.610 13.044 26.736 | Si 13.044 19.566 26.736 | Si 30.436 17.392 41.954 |
| Si 32.610 15.218 41.954 | Si 15.218 17.392 26.736 | Si 30.436 19.566 26.736 |
| C 1.087 18.479 25.649 | Si 15.218 19.566 41.954 | Si 32.610 17.392 26.736 |
| C 3.261 20.653 25.649 | C 18.479 18.479 25.649 | Si 32.610 19.566 41.954 |
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| C 3.261 25.001 25.649 | C 18.479 22.827 25.649 | Si 32.610 23.914 41.954 |
| C 3.261 22.827 27.823 | C 20.653 25.001 25.649 | C 1.087 27.175 25.649 |
| C 1.087 25.001 27.823 | C 20.653 22.827 27.823 | C 3.261 29.349 25.649 |
| Si 0.000 21.740 41.954 | C 18.479 25.001 27.823 | C 3.261 27.175 27.823 |
| Si 0.000 23.914 26.736 | Si 17.392 21.740 41.954 | C 1.087 29.349 27.823 |
| Si 2.174 21.740 26.736 | Si 17.392 23.914 26.736 | Si 0.000 26.088 41.954 |
| Si 2.174 23.914 41.954 | Si 19.566 21.740 26.736 | Si 0.000 28.262 26.736 |
| C 5.435 22.827 25.649 | Si 19.566 23.914 41.954 | Si 2.174 26.088 26.736 |
| C 7.609 25.001 25.649 | C 22.827 22.827 25.649 | Si 2.174 28.262 41.954 |
| C 7.609 22.827 27.823 | C 25.001 25.001 25.649 | C 5.435 27.175 25.649 |
| C 5.435 25.001 27.823 | C 25.001 22.827 27.823 | C 7.609 29.349 25.649 |
| Si 4.348 21.740 41.954 | C 22.827 25.001 27.823 | C 7.609 27.175 27.823 |
| Si 4.348 23.914 26.736 | Si 21.740 21.740 41.954 | C 5.435 29.349 27.823 |
| Si 6.522 21.740 26.736 | Si 21.740 23.914 26.736 | Si 4.348 26.088 41.954 |
| Si 6.522 23.914 41.954 | Si 23.914 21.740 26.736 | Si 4.348 28.262 26.736 |
| C 9.783 22.827 25.649 | Si 23.914 23.914 41.954 | Si 6.522 26.088 26.736 |
| C 11.957 25.001 25.649 | C 27.175 22.827 25.649 | Si 6.522 28.262 41.954 |
| C 11.957 22.827 27.823 | C 29.349 25.001 25.649 | C 9.783 27.175 25.649 |
| C 9.783 25.001 27.823 | C 29.349 22.827 27.823 | C 11.957 29.349 25.649 |
| Si 8.696 21.740 41.954 | C 27.175 25.001 27.823 | C 11.957 27.175 27.823 |
| Si 8.696 23.914 26.736 | Si 26.088 21.740 41.954 | C 9.783 29.349 27.823 |
| Si 10.870 21.740 26.736 | Si 26.088 23.914 26.736 | Si 8.696 26.088 41.954 |
| Si 10.870 23.914 41.954 | Si 28.262 21.740 26.736 | Si 8.696 28.262 26.736 |
| C 14.131 22.827 25.649 | Si 28.262 23.914 41.954 | Si 10.870 26.088 26.736 |
| C 16.305 25.001 25.649 | C 31.523 22.827 25.649 | Si 10.870 28.262 41.954 |
| C 16.305 22.827 27.823 | C 33.697 25.001 25.649 | C 14.131 27.175 25.649 |
| C 14.131 25.001 27.823 | C 33.697 22.827 27.823 | C 16.305 29.349 25.649 |
| Si 13.044 21.740 41.954 | C 31.523 25.001 27.823 | C 16.305 27.175 27.823 |
| Si 13.044 23.914 26.736 | Si 30.436 21.740 41.954 | C 14.131 29.349 27.823 |
| Si 15.218 21.740 26.736 | Si 30.436 23.914 26.736 | Si 13.044 26.088 41.954 |
| Si 15.218 23.914 41.954 | Si 32.610 21.740 26.736 | Si 13.044 28.262 26.736 |

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| Si 15.218 26.088 26.736 | Si 30.436 28.262 26.736 | Si 13.044 30.436 41.954 |
| Si 15.218 28.262 41.954 | Si 32.610 26.088 26.736 | Si 13.044 32.610 26.736 |
| C 18.479 27.175 25.649 | Si 32.610 28.262 41.954 | Si 15.218 30.436 26.736 |
| C 20.653 29.349 25.649 | C 1.087 31.523 25.649 | Si 15.218 32.610 41.954 |
| C 20.653 27.175 27.823 | C 3.261 33.697 25.649 | C 18.479 31.523 25.649 |
| C 18.479 29.349 27.823 | C 3.261 31.523 27.823 | C 20.653 33.697 25.649 |
| Si 17.392 26.088 41.954 | C 1.087 33.697 27.823 | C 20.653 31.523 27.823 |
| Si 17.392 28.262 26.736 | Si 0.000 30.436 41.954 | C 18.479 33.697 27.823 |
| Si 19.566 26.088 26.736 | Si 0.000 32.610 26.736 | Si 17.392 30.436 41.954 |
| Si 19.566 28.262 41.954 | Si 2.174 30.436 26.736 | Si 17.392 32.610 26.736 |
| C 22.827 27.175 25.649 | Si 2.174 32.610 41.954 | Si 19.566 30.436 26.736 |
| C 25.001 29.349 25.649 | C 5.435 31.523 25.649 | Si 19.566 32.610 41.954 |
| C 25.001 27.175 27.823 | C 7.609 33.697 25.649 | C 22.827 31.523 25.649 |
| C 22.827 29.349 27.823 | C 7.609 31.523 27.823 | C 25.001 33.697 25.649 |
| Si 21.740 26.088 41.954 | C 5.435 33.697 27.823 | C 25.001 31.523 27.823 |
| Si 21.740 28.262 26.736 | Si 4.348 30.436 41.954 | C 22.827 33.697 27.823 |
| Si 23.914 26.088 26.736 | Si 4.348 32.610 26.736 | Si 21.740 30.436 41.954 |
| Si 23.914 28.262 41.954 | Si 6.522 30.436 26.736 | Si 21.740 32.610 26.736 |
| C 27.175 27.175 25.649 | Si 6.522 32.610 41.954 | Si 23.914 30.436 26.736 |
| C 29.349 29.349 25.649 | C 9.783 31.523 25.649 | Si 23.914 32.610 41.954 |
| C 29.349 27.175 27.823 | C 11.957 33.697 25.649 | C 27.175 31.523 25.649 |
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| Si 26.088 26.088 41.954 | C 9.783 33.697 27.823 | C 29.349 31.523 27.823 |
| Si 26.088 28.262 26.736 | Si 8.696 30.436 41.954 | C 27.175 33.697 27.823 |
| Si 28.262 26.088 26.736 | Si 8.696 32.610 26.736 | Si 26.088 30.436 41.954 |
| Si 28.262 28.262 41.954 | Si 10.870 30.436 26.736 | Si 26.088 32.610 26.736 |
| C 31.523 27.175 25.649 | Si 10.870 32.610 41.954 | Si 28.262 30.436 26.736 |
| C 33.697 29.349 25.649 | C 14.131 31.523 25.649 | Si 28.262 32.610 41.954 |
| C 33.697 27.175 27.823 | C 16.305 33.697 25.649 | C 31.523 31.523 25.649 |
| C 31.523 29.349 27.823 | C 16.305 31.523 27.823 | C 33.697 33.697 25.649 |
| Si 30.436 26.088 41.954 | C 14.131 33.697 27.823 | C 33.697 31.523 27.823 |

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| C 31.523 33.697 27.823 | C 16.305 35.871 27.823 | C 33.697 38.045 25.649 |
| Si 30.436 30.436 41.954 | C 14.131 38.045 27.823 | C 33.697 35.871 27.823 |
| Si 30.436 32.610 26.736 | Si 13.044 34.784 41.954 | C 31.523 38.045 27.823 |
| Si 32.610 30.436 26.736 | Si 13.044 36.958 26.736 | Si 30.436 34.784 41.954 |
| Si 32.610 32.610 41.954 | Si 15.218 34.784 26.736 | Si 30.436 36.958 26.736 |
| C 1.087 35.871 25.649 | Si 15.218 36.958 41.954 | Si 32.610 34.784 26.736 |
| C 3.261 38.045 25.649 | C 18.479 35.871 25.649 | Si 32.610 36.958 41.954 |
| C 3.261 35.871 27.823 | C 20.653 38.045 25.649 | C 1.087 40.219 25.649 |
| C 1.087 38.045 27.823 | C 20.653 35.871 27.823 | C 3.261 42.393 25.649 |
| Si 0.000 34.784 41.954 | C 18.479 38.045 27.823 | C 3.261 40.219 27.823 |
| Si 0.000 36.958 26.736 | Si 17.392 34.784 41.954 | C 1.087 42.393 27.823 |
| Si 2.174 34.784 26.736 | Si 17.392 36.958 26.736 | Si 0.000 39.132 41.954 |
| Si 2.174 36.958 41.954 | Si 19.566 34.784 26.736 | Si 0.000 41.306 26.736 |
| C 5.435 35.871 25.649 | Si 19.566 36.958 41.954 | Si 2.174 39.132 26.736 |
| C 7.609 38.045 25.649 | C 22.827 35.871 25.649 | Si 2.174 41.306 41.954 |
| C 7.609 35.871 27.823 | C 25.001 38.045 25.649 | C 5.435 40.219 25.649 |
| C 5.435 38.045 27.823 | C 25.001 35.871 27.823 | C 7.609 42.393 25.649 |
| Si 4.348 34.784 41.954 | C 22.827 38.045 27.823 | C 7.609 40.219 27.823 |
| Si 4.348 36.958 26.736 | Si 21.740 34.784 41.954 | C 5.435 42.393 27.823 |
| Si 6.522 34.784 26.736 | Si 21.740 36.958 26.736 | Si 4.348 39.132 41.954 |
| Si 6.522 36.958 41.954 | Si 23.914 34.784 26.736 | Si 4.348 41.306 26.736 |
| C 9.783 35.871 25.649 | Si 23.914 36.958 41.954 | Si 6.522 39.132 26.736 |
| C 11.957 38.045 25.649 | C 27.175 35.871 25.649 | Si 6.522 41.306 41.954 |
| C 11.957 35.871 27.823 | C 29.349 38.045 25.649 | C 9.783 40.219 25.649 |
| C 9.783 38.045 27.823 | C 29.349 35.871 27.823 | C 11.957 42.393 25.649 |
| Si 8.696 34.784 41.954 | C 27.175 38.045 27.823 | C 11.957 40.219 27.823 |
| Si 8.696 36.958 26.736 | Si 26.088 34.784 41.954 | C 9.783 42.393 27.823 |
| Si 10.870 34.784 26.736 | Si 26.088 36.958 26.736 | Si 8.696 39.132 41.954 |
| Si 10.870 36.958 41.954 | Si 28.262 34.784 26.736 | Si 8.696 41.306 26.736 |
| C 14.131 35.871 25.649 | Si 28.262 36.958 41.954 | Si 10.870 39.132 26.736 |
| C 16.305 38.045 25.649 | C 31.523 35.871 25.649 | Si 10.870 41.306 41.954 |

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| C 14.131 40.219 25.649 | Si 28.262 41.306 41.954 | Si 10.870 0.000 31.084 |
| C 16.305 42.393 25.649 | C 31.523 40.219 25.649 | Si 10.870 2.174 28.910 |
| C 16.305 40.219 27.823 | C 33.697 42.393 25.649 | C 14.131 1.087 29.997 |
| C 14.131 42.393 27.823 | C 33.697 40.219 27.823 | C 16.305 3.261 29.997 |
| Si 13.044 39.132 41.954 | C 31.523 42.393 27.823 | C 16.305 1.087 32.171 |
| Si 13.044 41.306 26.736 | Si 30.436 39.132 41.954 | C 14.131 3.261 32.171 |
| Si 15.218 39.132 26.736 | Si 30.436 41.306 26.736 | Si 13.044 0.000 28.910 |
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| C 20.653 40.219 27.823 | C 3.261 3.261 29.997 | C 18.479 1.087 29.997 |
| C 18.479 42.393 27.823 | C 3.261 1.087 32.171 | C 20.653 3.261 29.997 |
| Si 17.392 39.132 41.954 | C 1.087 3.261 32.171 | C 20.653 1.087 32.171 |
| Si 17.392 41.306 26.736 | Si 0.000 0.000 28.910 | C 18.479 3.261 32.171 |
| Si 19.566 39.132 26.736 | Si 0.000 2.174 31.084 | Si 17.392 0.000 28.910 |
| Si 19.566 41.306 41.954 | Si 2.174 0.000 31.084 | Si 17.392 2.174 31.084 |
| C 22.827 40.219 25.649 | Si 2.174 2.174 28.910 | Si 19.566 0.000 31.084 |
| C 25.001 42.393 25.649 | C 5.435 1.087 29.997 | Si 19.566 2.174 28.910 |
| C 25.001 40.219 27.823 | C 7.609 3.261 29.997 | C 22.827 1.087 29.997 |
| C 22.827 42.393 27.823 | C 7.609 1.087 32.171 | C 25.001 3.261 29.997 |
| Si 21.740 39.132 41.954 | C 5.435 3.261 32.171 | C 25.001 1.087 32.171 |
| Si 21.740 41.306 26.736 | Si 4.348 0.000 28.910 | C 22.827 3.261 32.171 |
| Si 23.914 39.132 26.736 | Si 4.348 2.174 31.084 | Si 21.740 0.000 28.910 |
| Si 23.914 41.306 41.954 | Si 6.522 0.000 31.084 | Si 21.740 2.174 31.084 |
| C 27.175 40.219 25.649 | Si 6.522 2.174 28.910 | Si 23.914 0.000 31.084 |
| C 29.349 42.393 25.649 | C 9.783 1.087 29.997 | Si 23.914 2.174 28.910 |
| C 29.349 40.219 27.823 | C 11.957 3.261 29.997 | C 27.175 1.087 29.997 |
| C 27.175 42.393 27.823 | C 11.957 1.087 32.171 | C 29.349 3.261 29.997 |
| Si 26.088 39.132 41.954 | C 9.783 3.261 32.171 | C 29.349 1.087 32.171 |
| Si 26.088 41.306 26.736 | Si 8.696 0.000 28.910 | C 27.175 3.261 32.171 |
| Si 28.262 39.132 26.736 | Si 8.696 2.174 31.084 | Si 26.088 0.000 28.910 |

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| Si 26.088 2.174 31.084 | Si 8.696 4.348 28.910 | C 27.175 7.609 32.171 |
| Si 28.262 0.000 31.084 | Si 8.696 6.522 31.084 | Si 26.088 4.348 28.910 |
| Si 28.262 2.174 28.910 | Si 10.870 4.348 31.084 | Si 26.088 6.522 31.084 |
| C 31.523 1.087 29.997 | Si 10.870 6.522 28.910 | Si 28.262 4.348 31.084 |
| C 33.697 3.261 29.997 | C 14.131 5.435 29.997 | Si 28.262 6.522 28.910 |
| C 33.697 1.087 32.171 | C 16.305 7.609 29.997 | C 31.523 5.435 29.997 |
| C 31.523 3.261 32.171 | C 16.305 5.435 32.171 | C 33.697 7.609 29.997 |
| Si 30.436 0.000 28.910 | C 14.131 7.609 32.171 | C 33.697 5.435 32.171 |
| Si 30.436 2.174 31.084 | Si 13.044 4.348 28.910 | C 31.523 7.609 32.171 |
| Si 32.610 0.000 31.084 | Si 13.044 6.522 31.084 | Si 30.436 4.348 28.910 |
| Si 32.610 2.174 28.910 | Si 15.218 4.348 31.084 | Si 30.436 6.522 31.084 |
| C 1.087 5.435 29.997 | Si 15.218 6.522 28.910 | Si 32.610 4.348 31.084 |
| C 3.261 7.609 29.997 | C 18.479 5.435 29.997 | Si 32.610 6.522 28.910 |
| C 3.261 5.435 32.171 | C 20.653 7.609 29.997 | C 1.087 9.783 29.997 |
| C 1.087 7.609 32.171 | C 20.653 5.435 32.171 | C 3.261 11.957 29.997 |
| Si 0.000 4.348 28.910 | C 18.479 7.609 32.171 | C 3.261 9.783 32.171 |
| Si 0.000 6.522 31.084 | Si 17.392 4.348 28.910 | C 1.087 11.957 32.171 |
| Si 2.174 4.348 31.084 | Si 17.392 6.522 31.084 | Si 0.000 8.696 28.910 |
| Si 2.174 6.522 28.910 | Si 19.566 4.348 31.084 | Si 0.000 10.870 31.084 |
| C 5.435 5.435 29.997 | Si 19.566 6.522 28.910 | Si 2.174 8.696 31.084 |
| C 7.609 7.609 29.997 | C 22.827 5.435 29.997 | Si 2.174 10.870 28.910 |
| C 7.609 5.435 32.171 | C 25.001 7.609 29.997 | C 5.435 9.783 29.997 |
| C 5.435 7.609 32.171 | C 25.001 5.435 32.171 | C 7.609 11.957 29.997 |
| Si 4.348 4.348 28.910 | C 22.827 7.609 32.171 | C 7.609 9.783 32.171 |
| Si 4.348 6.522 31.084 | Si 21.740 4.348 28.910 | C 5.435 11.957 32.171 |
| Si 6.522 4.348 31.084 | Si 21.740 6.522 31.084 | Si 4.348 8.696 28.910 |
| Si 6.522 6.522 28.910 | Si 23.914 4.348 31.084 | Si 4.348 10.870 31.084 |
| C 9.783 5.435 29.997 | Si 23.914 6.522 28.910 | Si 6.522 8.696 31.084 |
| C 11.957 7.609 29.997 | C 27.175 5.435 29.997 | Si 6.522 10.870 28.910 |
| C 11.957 5.435 32.171 | C 29.349 7.609 29.997 | C 9.783 9.783 29.997 |
| C 9.783 7.609 32.171 | C 29.349 5.435 32.171 | C 11.957 11.957 29.997 |

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| C 11.957 9.783 32.171 | C 29.349 11.957 29.997 | C 9.783 14.131 29.997 |
| C 9.783 11.957 32.171 | C 29.349 9.783 32.171 | C 11.957 16.305 29.997 |
| Si 8.696 8.696 28.910 | C 27.175 11.957 32.171 | C 11.957 14.131 32.171 |
| Si 8.696 10.870 31.084 | Si 26.088 8.696 28.910 | C 9.783 16.305 32.171 |
| Si 10.870 8.696 31.084 | Si 26.088 10.870 31.084 | Si 8.696 13.044 28.910 |
| Si 10.870 10.870 28.910 | Si 28.262 8.696 31.084 | Si 8.696 15.218 31.084 |
| C 14.131 9.783 29.997 | Si 28.262 10.870 28.910 | Si 10.870 13.044 31.084 |
| C 16.305 11.957 29.997 | C 31.523 9.783 29.997 | Si 10.870 15.218 28.910 |
| C 16.305 9.783 32.171 | C 33.697 11.957 29.997 | C 14.131 14.131 29.997 |
| C 14.131 11.957 32.171 | C 33.697 9.783 32.171 | C 16.305 16.305 29.997 |
| Si 13.044 8.696 28.910 | C 31.523 11.957 32.171 | C 16.305 14.131 32.171 |
| Si 13.044 10.870 31.084 | Si 30.436 8.696 28.910 | C 14.131 16.305 32.171 |
| Si 15.218 8.696 31.084 | Si 30.436 10.870 31.084 | Si 13.044 13.044 28.910 |
| Si 15.218 10.870 28.910 | Si 32.610 8.696 31.084 | Si 13.044 15.218 31.084 |
| C 18.479 9.783 29.997 | Si 32.610 10.870 28.910 | Si 15.218 13.044 31.084 |
| C 20.653 11.957 29.997 | C 1.087 14.131 29.997 | Si 15.218 15.218 28.910 |
| C 20.653 9.783 32.171 | C 3.261 16.305 29.997 | C 18.479 14.131 29.997 |
| C 18.479 11.957 32.171 | C 3.261 14.131 32.171 | C 20.653 16.305 29.997 |
| Si 17.392 8.696 28.910 | C 1.087 16.305 32.171 | C 20.653 14.131 32.171 |
| Si 17.392 10.870 31.084 | Si 0.000 13.044 28.910 | C 18.479 16.305 32.171 |
| Si 19.566 8.696 31.084 | Si 0.000 15.218 31.084 | Si 17.392 13.044 28.910 |
| Si 19.566 10.870 28.910 | Si 2.174 13.044 31.084 | Si 17.392 15.218 31.084 |
| C 22.827 9.783 29.997 | Si 2.174 15.218 28.910 | Si 19.566 13.044 31.084 |
| C 25.001 11.957 29.997 | C 5.435 14.131 29.997 | Si 19.566 15.218 28.910 |
| C 25.001 9.783 32.171 | C 7.609 16.305 29.997 | C 22.827 14.131 29.997 |
| C 22.827 11.957 32.171 | C 7.609 14.131 32.171 | C 25.001 16.305 29.997 |
| Si 21.740 8.696 28.910 | C 5.435 16.305 32.171 | C 25.001 14.131 32.171 |
| Si 21.740 10.870 31.084 | Si 4.348 13.044 28.910 | C 22.827 16.305 32.171 |
| Si 23.914 8.696 31.084 | Si 4.348 15.218 31.084 | Si 21.740 13.044 28.910 |
| Si 23.914 10.870 28.910 | Si 6.522 13.044 31.084 | Si 21.740 15.218 31.084 |
| C 27.175 9.783 29.997 | Si 6.522 15.218 28.910 | Si 23.914 13.044 31.084 |

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| Si 23.914 15.218 28.910 | Si 6.522 17.392 31.084 | Si 21.740 19.566 31.084 |
| C 27.175 14.131 29.997 | Si 6.522 19.566 28.910 | Si 23.914 17.392 31.084 |
| C 29.349 16.305 29.997 | C 9.783 18.479 29.997 | Si 23.914 19.566 28.910 |
| C 29.349 14.131 32.171 | C 11.957 20.653 29.997 | C 27.175 18.479 29.997 |
| C 27.175 16.305 32.171 | C 11.957 18.479 32.171 | C 29.349 20.653 29.997 |
| Si 26.088 13.044 28.910 | C 9.783 20.653 32.171 | C 29.349 18.479 32.171 |
| Si 26.088 15.218 31.084 | Si 8.696 17.392 28.910 | C 27.175 20.653 32.171 |
| Si 28.262 13.044 31.084 | Si 8.696 19.566 31.084 | Si 26.088 17.392 28.910 |
| Si 28.262 15.218 28.910 | Si 10.870 17.392 31.084 | Si 26.088 19.566 31.084 |
| C 31.523 14.131 29.997 | Si 10.870 19.566 28.910 | Si 28.262 17.392 31.084 |
| C 33.697 16.305 29.997 | C 14.131 18.479 29.997 | Si 28.262 19.566 28.910 |
| C 33.697 14.131 32.171 | C 16.305 20.653 29.997 | C 31.523 18.479 29.997 |
| C 31.523 16.305 32.171 | C 16.305 18.479 32.171 | C 33.697 20.653 29.997 |
| Si 30.436 13.044 28.910 | C 14.131 20.653 32.171 | C 33.697 18.479 32.171 |
| Si 30.436 15.218 31.084 | Si 13.044 17.392 28.910 | C 31.523 20.653 32.171 |
| Si 32.610 13.044 31.084 | Si 13.044 19.566 31.084 | Si 30.436 17.392 28.910 |
| Si 32.610 15.218 28.910 | Si 15.218 17.392 31.084 | Si 30.436 19.566 31.084 |
| C 1.087 18.479 29.997 | Si 15.218 19.566 28.910 | Si 32.610 17.392 31.084 |
| C 3.261 20.653 29.997 | C 18.479 18.479 29.997 | Si 32.610 19.566 28.910 |
| C 3.261 18.479 32.171 | C 20.653 20.653 29.997 | C 1.087 22.827 29.997 |
| C 1.087 20.653 32.171 | C 20.653 18.479 32.171 | C 3.261 25.001 29.997 |
| Si 0.000 17.392 28.910 | C 18.479 20.653 32.171 | C 3.261 22.827 32.171 |
| Si 0.000 19.566 31.084 | Si 17.392 17.392 28.910 | C 1.087 25.001 32.171 |
| Si 2.174 17.392 31.084 | Si 17.392 19.566 31.084 | Si 0.000 21.740 28.910 |
| Si 2.174 19.566 28.910 | Si 19.566 17.392 31.084 | Si 0.000 23.914 31.084 |
| C 5.435 18.479 29.997 | Si 19.566 19.566 28.910 | Si 2.174 21.740 31.084 |
| C 7.609 20.653 29.997 | C 22.827 18.479 29.997 | Si 2.174 23.914 28.910 |
| C 7.609 18.479 32.171 | C 25.001 20.653 29.997 | C 5.435 22.827 29.997 |
| C 5.435 20.653 32.171 | C 25.001 18.479 32.171 | C 7.609 25.001 29.997 |
| Si 4.348 17.392 28.910 | C 22.827 20.653 32.171 | C 7.609 22.827 32.171 |
| Si 4.348 19.566 31.084 | Si 21.740 17.392 28.910 | C 5.435 25.001 32.171 |

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| Si 4.348 21.740 28.910 | C 22.827 25.001 32.171 | C 7.609 27.175 32.171 |
| Si 4.348 23.914 31.084 | Si 21.740 21.740 28.910 | C 5.435 29.349 32.171 |
| Si 6.522 21.740 31.084 | Si 21.740 23.914 31.084 | Si 4.348 26.088 28.910 |
| Si 6.522 23.914 28.910 | Si 23.914 21.740 31.084 | Si 4.348 28.262 31.084 |
| C 9.783 22.827 29.997 | Si 23.914 23.914 28.910 | Si 6.522 26.088 31.084 |
| C 11.957 25.001 29.997 | C 27.175 22.827 29.997 | Si 6.522 28.262 28.910 |
| C 11.957 22.827 32.171 | C 29.349 25.001 29.997 | C 9.783 27.175 29.997 |
| C 9.783 25.001 32.171 | C 29.349 22.827 32.171 | C 11.957 29.349 29.997 |
| Si 8.696 21.740 28.910 | C 27.175 25.001 32.171 | C 11.957 27.175 32.171 |
| Si 8.696 23.914 31.084 | Si 26.088 21.740 28.910 | C 9.783 29.349 32.171 |
| Si 10.870 21.740 31.084 | Si 26.088 23.914 31.084 | Si 8.696 26.088 28.910 |
| Si 10.870 23.914 28.910 | Si 28.262 21.740 31.084 | Si 8.696 28.262 31.084 |
| C 14.131 22.827 29.997 | Si 28.262 23.914 28.910 | Si 10.870 26.088 31.084 |
| C 16.305 25.001 29.997 | C 31.523 22.827 29.997 | Si 10.870 28.262 28.910 |
| C 16.305 22.827 32.171 | C 33.697 25.001 29.997 | C 14.131 27.175 29.997 |
| C 14.131 25.001 32.171 | C 33.697 22.827 32.171 | C 16.305 29.349 29.997 |
| Si 13.044 21.740 28.910 | C 31.523 25.001 32.171 | C 16.305 27.175 32.171 |
| Si 13.044 23.914 31.084 | Si 30.436 21.740 28.910 | C 14.131 29.349 32.171 |
| Si 15.218 21.740 31.084 | Si 30.436 23.914 31.084 | Si 13.044 26.088 28.910 |
| Si 15.218 23.914 28.910 | Si 32.610 21.740 31.084 | Si 13.044 28.262 31.084 |
| C 18.479 22.827 29.997 | Si 32.610 23.914 28.910 | Si 15.218 26.088 31.084 |
| C 20.653 25.001 29.997 | C 1.087 27.175 29.997 | Si 15.218 28.262 28.910 |
| C 20.653 22.827 32.171 | C 3.261 29.349 29.997 | C 18.479 27.175 29.997 |
| C 18.479 25.001 32.171 | C 3.261 27.175 32.171 | C 20.653 29.349 29.997 |
| Si 17.392 21.740 28.910 | C 1.087 29.349 32.171 | C 20.653 27.175 32.171 |
| Si 17.392 23.914 31.084 | Si 0.000 26.088 28.910 | C 18.479 29.349 32.171 |
| Si 19.566 21.740 31.084 | Si 0.000 28.262 31.084 | Si 17.392 26.088 28.910 |
| Si 19.566 23.914 28.910 | Si 2.174 26.088 31.084 | Si 17.392 28.262 31.084 |
| C 22.827 22.827 29.997 | Si 2.174 28.262 28.910 | Si 19.566 26.088 31.084 |
| C 25.001 25.001 29.997 | C 5.435 27.175 29.997 | Si 19.566 28.262 28.910 |
| C 25.001 22.827 32.171 | C 7.609 29.349 29.997 | C 22.827 27.175 29.997 |

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| C 25.001 29.349 29.997 | C 5.435 31.523 29.997 | Si 19.566 32.610 28.910 |
| C 25.001 27.175 32.171 | C 7.609 33.697 29.997 | C 22.827 31.523 29.997 |
| C 22.827 29.349 32.171 | C 7.609 31.523 32.171 | C 25.001 33.697 29.997 |
| Si 21.740 26.088 28.910 | C 5.435 33.697 32.171 | C 25.001 31.523 32.171 |
| Si 21.740 28.262 31.084 | Si 4.348 30.436 28.910 | C 22.827 33.697 32.171 |
| Si 23.914 26.088 31.084 | Si 4.348 32.610 31.084 | Si 21.740 30.436 28.910 |
| Si 23.914 28.262 28.910 | Si 6.522 30.436 31.084 | Si 21.740 32.610 31.084 |
| C 27.175 27.175 29.997 | Si 6.522 32.610 28.910 | Si 23.914 30.436 31.084 |
| C 29.349 29.349 29.997 | C 9.783 31.523 29.997 | Si 23.914 32.610 28.910 |
| C 29.349 27.175 32.171 | C 11.957 33.697 29.997 | C 27.175 31.523 29.997 |
| C 27.175 29.349 32.171 | C 11.957 31.523 32.171 | C 29.349 33.697 29.997 |
| Si 26.088 26.088 28.910 | C 9.783 33.697 32.171 | C 29.349 31.523 32.171 |
| Si 26.088 28.262 31.084 | Si 8.696 30.436 28.910 | C 27.175 33.697 32.171 |
| Si 28.262 26.088 31.084 | Si 8.696 32.610 31.084 | Si 26.088 30.436 28.910 |
| Si 28.262 28.262 28.910 | Si 10.870 30.436 31.084 | Si 26.088 32.610 31.084 |
| C 31.523 27.175 29.997 | Si 10.870 32.610 28.910 | Si 28.262 30.436 31.084 |
| C 33.697 29.349 29.997 | C 14.131 31.523 29.997 | Si 28.262 32.610 28.910 |
| C 33.697 27.175 32.171 | C 16.305 33.697 29.997 | C 31.523 31.523 29.997 |
| C 31.523 29.349 32.171 | C 16.305 31.523 32.171 | C 33.697 33.697 29.997 |
| Si 30.436 26.088 28.910 | C 14.131 33.697 32.171 | C 33.697 31.523 32.171 |
| Si 30.436 28.262 31.084 | Si 13.044 30.436 28.910 | C 31.523 33.697 32.171 |
| Si 32.610 26.088 31.084 | Si 13.044 32.610 31.084 | Si 30.436 30.436 28.910 |
| Si 32.610 28.262 28.910 | Si 15.218 30.436 31.084 | Si 30.436 32.610 31.084 |
| C 1.087 31.523 29.997 | Si 15.218 32.610 28.910 | Si 32.610 30.436 31.084 |
| C 3.261 33.697 29.997 | C 18.479 31.523 29.997 | Si 32.610 32.610 28.910 |
| C 3.261 31.523 32.171 | C 20.653 33.697 29.997 | C 1.087 35.871 29.997 |
| C 1.087 33.697 32.171 | C 20.653 31.523 32.171 | C 3.261 38.045 29.997 |
| Si 0.000 30.436 28.910 | C 18.479 33.697 32.171 | C 3.261 35.871 32.171 |
| Si 0.000 32.610 31.084 | Si 17.392 30.436 28.910 | C 1.087 38.045 32.171 |
| Si 2.174 30.436 31.084 | Si 17.392 32.610 31.084 | Si 0.000 34.784 28.910 |
| Si 2.174 32.610 28.910 | Si 19.566 30.436 31.084 | Si 0.000 36.958 31.084 |

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| Si 2.174 34.784 31.084 | Si 17.392 36.958 31.084 | Si 0.000 39.132 28.910 |
| Si 2.174 36.958 28.910 | Si 19.566 34.784 31.084 | Si 0.000 41.306 31.084 |
| C 5.435 35.871 29.997 | Si 19.566 36.958 28.910 | Si 2.174 39.132 31.084 |
| C 7.609 38.045 29.997 | C 22.827 35.871 29.997 | Si 2.174 41.306 28.910 |
| C 7.609 35.871 32.171 | C 25.001 38.045 29.997 | C 5.435 40.219 29.997 |
| C 5.435 38.045 32.171 | C 25.001 35.871 32.171 | C 7.609 42.393 29.997 |
| Si 4.348 34.784 28.910 | C 22.827 38.045 32.171 | C 7.609 40.219 32.171 |
| Si 4.348 36.958 31.084 | Si 21.740 34.784 28.910 | C 5.435 42.393 32.171 |
| Si 6.522 34.784 31.084 | Si 21.740 36.958 31.084 | Si 4.348 39.132 28.910 |
| Si 6.522 36.958 28.910 | Si 23.914 34.784 31.084 | Si 4.348 41.306 31.084 |
| C 9.783 35.871 29.997 | Si 23.914 36.958 28.910 | Si 6.522 39.132 31.084 |
| C 11.957 38.045 29.997 | C 27.175 35.871 29.997 | Si 6.522 41.306 28.910 |
| C 11.957 35.871 32.171 | C 29.349 38.045 29.997 | C 9.783 40.219 29.997 |
| C 9.783 38.045 32.171 | C 29.349 35.871 32.171 | C 11.957 42.393 29.997 |
| Si 8.696 34.784 28.910 | C 27.175 38.045 32.171 | C 11.957 40.219 32.171 |
| Si 8.696 36.958 31.084 | Si 26.088 34.784 28.910 | C 9.783 42.393 32.171 |
| Si 10.870 34.784 31.084 | Si 26.088 36.958 31.084 | Si 8.696 39.132 28.910 |
| Si 10.870 36.958 28.910 | Si 28.262 34.784 31.084 | Si 8.696 41.306 31.084 |
| C 14.131 35.871 29.997 | Si 28.262 36.958 28.910 | Si 10.870 39.132 31.084 |
| C 16.305 38.045 29.997 | C 31.523 35.871 29.997 | Si 10.870 41.306 28.910 |
| C 16.305 35.871 32.171 | C 33.697 38.045 29.997 | C 14.131 40.219 29.997 |
| C 14.131 38.045 32.171 | C 33.697 35.871 32.171 | C 16.305 42.393 29.997 |
| Si 13.044 34.784 28.910 | C 31.523 38.045 32.171 | C 16.305 40.219 32.171 |
| Si 13.044 36.958 31.084 | Si 30.436 34.784 28.910 | C 14.131 42.393 32.171 |
| Si 15.218 34.784 31.084 | Si 30.436 36.958 31.084 | Si 13.044 39.132 28.910 |
| Si 15.218 36.958 28.910 | Si 32.610 34.784 31.084 | Si 13.044 41.306 31.084 |
| C 18.479 35.871 29.997 | Si 32.610 36.958 28.910 | Si 15.218 39.132 31.084 |
| C 20.653 38.045 29.997 | C 1.087 40.219 29.997 | Si 15.218 41.306 28.910 |
| C 20.653 35.871 32.171 | C 3.261 42.393 29.997 | C 18.479 40.219 29.997 |
| C 18.479 38.045 32.171 | C 3.261 40.219 32.171 | C 20.653 42.393 29.997 |
| Si 17.392 34.784 28.910 | C 1.087 42.393 32.171 | C 20.653 40.219 32.171 |

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| C 18.479 42.393 32.171 | C 3.261 1.087 36.519 | C 20.653 3.261 34.345 |
| Si 17.392 39.132 28.910 | C 1.087 3.261 36.519 | C 20.653 1.087 36.519 |
| Si 17.392 41.306 31.084 | Si 0.000 0.000 33.258 | C 18.479 3.261 36.519 |
| Si 19.566 39.132 31.084 | Si 0.000 2.174 35.432 | Si 17.392 0.000 33.258 |
| Si 19.566 41.306 28.910 | Si 2.174 0.000 35.432 | Si 17.392 2.174 35.432 |
| C 22.827 40.219 29.997 | Si 2.174 2.174 33.258 | Si 19.566 0.000 35.432 |
| C 25.001 42.393 29.997 | C 5.435 1.087 34.345 | Si 19.566 2.174 33.258 |
| C 25.001 40.219 32.171 | C 7.609 3.261 34.345 | C 22.827 1.087 34.345 |
| C 22.827 42.393 32.171 | C 7.609 1.087 36.519 | C 25.001 3.261 34.345 |
| Si 21.740 39.132 28.910 | C 5.435 3.261 36.519 | C 25.001 1.087 36.519 |
| Si 21.740 41.306 31.084 | Si 4.348 0.000 33.258 | C 22.827 3.261 36.519 |
| Si 23.914 39.132 31.084 | Si 4.348 2.174 35.432 | Si 21.740 0.000 33.258 |
| Si 23.914 41.306 28.910 | Si 6.522 0.000 35.432 | Si 21.740 2.174 35.432 |
| C 27.175 40.219 29.997 | Si 6.522 2.174 33.258 | Si 23.914 0.000 35.432 |
| C 29.349 42.393 29.997 | C 9.783 1.087 34.345 | Si 23.914 2.174 33.258 |
| C 29.349 40.219 32.171 | C 11.957 3.261 34.345 | C 27.175 1.087 34.345 |
| C 27.175 42.393 32.171 | C 11.957 1.087 36.519 | C 29.349 3.261 34.345 |
| Si 26.088 39.132 28.910 | C 9.783 3.261 36.519 | C 29.349 1.087 36.519 |
| Si 26.088 41.306 31.084 | Si 8.696 0.000 33.258 | C 27.175 3.261 36.519 |
| Si 28.262 39.132 31.084 | Si 8.696 2.174 35.432 | Si 26.088 0.000 33.258 |
| Si 28.262 41.306 28.910 | Si 10.870 0.000 35.432 | Si 26.088 2.174 35.432 |
| C 31.523 40.219 29.997 | Si 10.870 2.174 33.258 | Si 28.262 0.000 35.432 |
| C 33.697 42.393 29.997 | C 14.131 1.087 34.345 | Si 28.262 2.174 33.258 |
| C 33.697 40.219 32.171 | C 16.305 3.261 34.345 | C 31.523 1.087 34.345 |
| C 31.523 42.393 32.171 | C 16.305 1.087 36.519 | C 33.697 3.261 34.345 |
| Si 30.436 39.132 28.910 | C 14.131 3.261 36.519 | C 33.697 1.087 36.519 |
| Si 30.436 41.306 31.084 | Si 13.044 0.000 33.258 | C 31.523 3.261 36.519 |
| Si 32.610 39.132 31.084 | Si 13.044 2.174 35.432 | Si 30.436 0.000 33.258 |
| Si 32.610 41.306 28.910 | Si 15.218 0.000 35.432 | Si 30.436 2.174 35.432 |
| C 1.087 1.087 34.345 | Si 15.218 2.174 33.258 | Si 32.610 0.000 35.432 |
| C 3.261 3.261 34.345 | C 18.479 1.087 34.345 | Si 32.610 2.174 33.258 |

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| C 1.087 5.435 34.345 | Si 15.218 6.522 33.258 | Si 32.610 4.348 35.432 |
| C 3.261 7.609 34.345 | C 18.479 5.435 34.345 | Si 32.610 6.522 33.258 |
| C 3.261 5.435 36.519 | C 20.653 7.609 34.345 | C 1.087 9.783 34.345 |
| C 1.087 7.609 36.519 | C 20.653 5.435 36.519 | C 3.261 11.957 34.345 |
| Si 0.000 4.348 33.258 | C 18.479 7.609 36.519 | C 3.261 9.783 36.519 |
| Si 0.000 6.522 35.432 | Si 17.392 4.348 33.258 | C 1.087 11.957 36.519 |
| Si 2.174 4.348 35.432 | Si 17.392 6.522 35.432 | Si 0.000 8.696 33.258 |
| Si 2.174 6.522 33.258 | Si 19.566 4.348 35.432 | Si 0.000 10.870 35.432 |
| C 5.435 5.435 34.345 | Si 19.566 6.522 33.258 | Si 2.174 8.696 35.432 |
| C 7.609 7.609 34.345 | C 22.827 5.435 34.345 | Si 2.174 10.870 33.258 |
| C 7.609 5.435 36.519 | C 25.001 7.609 34.345 | C 5.435 9.783 34.345 |
| C 5.435 7.609 36.519 | C 25.001 5.435 36.519 | C 7.609 11.957 34.345 |
| Si 4.348 4.348 33.258 | C 22.827 7.609 36.519 | C 7.609 9.783 36.519 |
| Si 4.348 6.522 35.432 | Si 21.740 4.348 33.258 | C 5.435 11.957 36.519 |
| Si 6.522 4.348 35.432 | Si 21.740 6.522 35.432 | Si 4.348 8.696 33.258 |
| Si 6.522 6.522 33.258 | Si 23.914 4.348 35.432 | Si 4.348 10.870 35.432 |
| C 9.783 5.435 34.345 | Si 23.914 6.522 33.258 | Si 6.522 8.696 35.432 |
| C 11.957 7.609 34.345 | C 27.175 5.435 34.345 | Si 6.522 10.870 33.258 |
| C 11.957 5.435 36.519 | C 29.349 7.609 34.345 | C 9.783 9.783 34.345 |
| C 9.783 7.609 36.519 | C 29.349 5.435 36.519 | C 11.957 11.957 34.345 |
| Si 8.696 4.348 33.258 | C 27.175 7.609 36.519 | C 11.957 9.783 36.519 |
| Si 8.696 6.522 35.432 | Si 26.088 4.348 33.258 | C 9.783 11.957 36.519 |
| Si 10.870 4.348 35.432 | Si 26.088 6.522 35.432 | Si 8.696 8.696 33.258 |
| Si 10.870 6.522 33.258 | Si 28.262 4.348 35.432 | Si 8.696 10.870 35.432 |
| C 14.131 5.435 34.345 | Si 28.262 6.522 33.258 | Si 10.870 8.696 35.432 |
| C 16.305 7.609 34.345 | C 31.523 5.435 34.345 | Si 10.870 10.870 33.258 |
| C 16.305 5.435 36.519 | C 33.697 7.609 34.345 | C 14.131 9.783 34.345 |
| C 14.131 7.609 36.519 | C 33.697 5.435 36.519 | C 16.305 11.957 34.345 |
| Si 13.044 4.348 33.258 | C 31.523 7.609 36.519 | C 16.305 9.783 36.519 |
| Si 13.044 6.522 35.432 | Si 30.436 4.348 33.258 | C 14.131 11.957 36.519 |
| Si 15.218 4.348 35.432 | Si 30.436 6.522 35.432 | Si 13.044 8.696 33.258 |

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| Si 13.044 10.870 35.432 | Si 30.436 8.696 33.258 | C 14.131 16.305 36.519 |
| Si 15.218 8.696 35.432 | Si 30.436 10.870 35.432 | Si 13.044 13.044 33.258 |
| Si 15.218 10.870 33.258 | Si 32.610 8.696 35.432 | Si 13.044 15.218 35.432 |
| C 18.479 9.783 34.345 | Si 32.610 10.870 33.258 | Si 15.218 13.044 35.432 |
| C 20.653 11.957 34.345 | C 1.087 14.131 34.345 | Si 15.218 15.218 33.258 |
| C 20.653 9.783 36.519 | C 3.261 16.305 34.345 | C 18.479 14.131 34.345 |
| C 18.479 11.957 36.519 | C 3.261 14.131 36.519 | C 20.653 16.305 34.345 |
| Si 17.392 8.696 33.258 | C 1.087 16.305 36.519 | C 20.653 14.131 36.519 |
| Si 17.392 10.870 35.432 | Si 0.000 13.044 33.258 | C 18.479 16.305 36.519 |
| Si 19.566 8.696 35.432 | Si 0.000 15.218 35.432 | Si 17.392 13.044 33.258 |
| Si 19.566 10.870 33.258 | Si 2.174 13.044 35.432 | Si 17.392 15.218 35.432 |
| C 22.827 9.783 34.345 | Si 2.174 15.218 33.258 | Si 19.566 13.044 35.432 |
| C 25.001 11.957 34.345 | C 5.435 14.131 34.345 | Si 19.566 15.218 33.258 |
| C 25.001 9.783 36.519 | C 7.609 16.305 34.345 | C 22.827 14.131 34.345 |
| C 22.827 11.957 36.519 | C 7.609 14.131 36.519 | C 25.001 16.305 34.345 |
| Si 21.740 8.696 33.258 | C 5.435 16.305 36.519 | C 25.001 14.131 36.519 |
| Si 21.740 10.870 35.432 | Si 4.348 13.044 33.258 | C 22.827 16.305 36.519 |
| Si 23.914 8.696 35.432 | Si 4.348 15.218 35.432 | Si 21.740 13.044 33.258 |
| Si 23.914 10.870 33.258 | Si 6.522 13.044 35.432 | Si 21.740 15.218 35.432 |
| C 27.175 9.783 34.345 | Si 6.522 15.218 33.258 | Si 23.914 13.044 35.432 |
| C 29.349 11.957 34.345 | C 9.783 14.131 34.345 | Si 23.914 15.218 33.258 |
| C 29.349 9.783 36.519 | C 11.957 16.305 34.345 | C 27.175 14.131 34.345 |
| C 27.175 11.957 36.519 | C 11.957 14.131 36.519 | C 29.349 16.305 34.345 |
| Si 26.088 8.696 33.258 | C 9.783 16.305 36.519 | C 29.349 14.131 36.519 |
| Si 26.088 10.870 35.432 | Si 8.696 13.044 33.258 | C 27.175 16.305 36.519 |
| Si 28.262 8.696 35.432 | Si 8.696 15.218 35.432 | Si 26.088 13.044 33.258 |
| Si 28.262 10.870 33.258 | Si 10.870 13.044 35.432 | Si 26.088 15.218 35.432 |
| C 31.523 9.783 34.345 | Si 10.870 15.218 33.258 | Si 28.262 13.044 35.432 |
| C 33.697 11.957 34.345 | C 14.131 14.131 34.345 | Si 28.262 15.218 33.258 |
| C 33.697 9.783 36.519 | C 16.305 16.305 34.345 | C 31.523 14.131 34.345 |
| C 31.523 11.957 36.519 | C 16.305 14.131 36.519 | C 33.697 16.305 34.345 |

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| C 33.697 14.131 36.519 | C 16.305 20.653 34.345 | C 31.523 18.479 34.345 |
| C 31.523 16.305 36.519 | C 16.305 18.479 36.519 | C 33.697 20.653 34.345 |
| Si 30.436 13.044 33.258 | C 14.131 20.653 36.519 | C 33.697 18.479 36.519 |
| Si 30.436 15.218 35.432 | Si 13.044 17.392 33.258 | C 31.523 20.653 36.519 |
| Si 32.610 13.044 35.432 | Si 13.044 19.566 35.432 | Si 30.436 17.392 33.258 |
| Si 32.610 15.218 33.258 | Si 15.218 17.392 35.432 | Si 30.436 19.566 35.432 |
| C 1.087 18.479 34.345 | Si 15.218 19.566 33.258 | Si 32.610 17.392 35.432 |
| C 3.261 20.653 34.345 | C 18.479 18.479 34.345 | Si 32.610 19.566 33.258 |
| C 3.261 18.479 36.519 | C 20.653 20.653 34.345 | C 1.087 22.827 34.345 |
| C 1.087 20.653 36.519 | C 20.653 18.479 36.519 | C 3.261 25.001 34.345 |
| Si 0.000 17.392 33.258 | C 18.479 20.653 36.519 | C 3.261 22.827 36.519 |
| Si 0.000 19.566 35.432 | Si 17.392 17.392 33.258 | C 1.087 25.001 36.519 |
| Si 2.174 17.392 35.432 | Si 17.392 19.566 35.432 | Si 0.000 21.740 33.258 |
| Si 2.174 19.566 33.258 | Si 19.566 17.392 35.432 | Si 0.000 23.914 35.432 |
| C 5.435 18.479 34.345 | Si 19.566 19.566 33.258 | Si 2.174 21.740 35.432 |
| C 7.609 20.653 34.345 | C 22.827 18.479 34.345 | Si 2.174 23.914 33.258 |
| C 7.609 18.479 36.519 | C 25.001 20.653 34.345 | C 5.435 22.827 34.345 |
| C 5.435 20.653 36.519 | C 25.001 18.479 36.519 | C 7.609 25.001 34.345 |
| Si 4.348 17.392 33.258 | C 22.827 20.653 36.519 | C 7.609 22.827 36.519 |
| Si 4.348 19.566 35.432 | Si 21.740 17.392 33.258 | C 5.435 25.001 36.519 |
| Si 6.522 17.392 35.432 | Si 21.740 19.566 35.432 | Si 4.348 21.740 33.258 |
| Si 6.522 19.566 33.258 | Si 23.914 17.392 35.432 | Si 4.348 23.914 35.432 |
| C 9.783 18.479 34.345 | Si 23.914 19.566 33.258 | Si 6.522 21.740 35.432 |
| C 11.957 20.653 34.345 | C 27.175 18.479 34.345 | Si 6.522 23.914 33.258 |
| C 11.957 18.479 36.519 | C 29.349 20.653 34.345 | C 9.783 22.827 34.345 |
| C 9.783 20.653 36.519 | C 29.349 18.479 36.519 | C 11.957 25.001 34.345 |
| Si 8.696 17.392 33.258 | C 27.175 20.653 36.519 | C 11.957 22.827 36.519 |
| Si 8.696 19.566 35.432 | Si 26.088 17.392 33.258 | C 9.783 25.001 36.519 |
| Si 10.870 17.392 35.432 | Si 26.088 19.566 35.432 | Si 8.696 21.740 33.258 |
| Si 10.870 19.566 33.258 | Si 28.262 17.392 35.432 | Si 8.696 23.914 35.432 |
| C 14.131 18.479 34.345 | Si 28.262 19.566 33.258 | Si 10.870 21.740 35.432 |

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| Si 10.870 23.914 33.258 | Si 28.262 21.740 35.432 | Si 8.696 28.262 35.432 |
| C 14.131 22.827 34.345 | Si 28.262 23.914 33.258 | Si 10.870 26.088 35.432 |
| C 16.305 25.001 34.345 | C 31.523 22.827 34.345 | Si 10.870 28.262 33.258 |
| C 16.305 22.827 36.519 | C 33.697 25.001 34.345 | C 14.131 27.175 34.345 |
| C 14.131 25.001 36.519 | C 33.697 22.827 36.519 | C 16.305 29.349 34.345 |
| Si 13.044 21.740 33.258 | C 31.523 25.001 36.519 | C 16.305 27.175 36.519 |
| Si 13.044 23.914 35.432 | Si 30.436 21.740 33.258 | C 14.131 29.349 36.519 |
| Si 15.218 21.740 35.432 | Si 30.436 23.914 35.432 | Si 13.044 26.088 33.258 |
| Si 15.218 23.914 33.258 | Si 32.610 21.740 35.432 | Si 13.044 28.262 35.432 |
| C 18.479 22.827 34.345 | Si 32.610 23.914 33.258 | Si 15.218 26.088 35.432 |
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| C 20.653 22.827 36.519 | C 3.261 29.349 34.345 | C 18.479 27.175 34.345 |
| C 18.479 25.001 36.519 | C 3.261 27.175 36.519 | C 20.653 29.349 34.345 |
| Si 17.392 21.740 33.258 | C 1.087 29.349 36.519 | C 20.653 27.175 36.519 |
| Si 17.392 23.914 35.432 | Si 0.000 26.088 33.258 | C 18.479 29.349 36.519 |
| Si 19.566 21.740 35.432 | Si 0.000 28.262 35.432 | Si 17.392 26.088 33.258 |
| Si 19.566 23.914 33.258 | Si 2.174 26.088 35.432 | Si 17.392 28.262 35.432 |
| C 22.827 22.827 34.345 | Si 2.174 28.262 33.258 | Si 19.566 26.088 35.432 |
| C 25.001 25.001 34.345 | C 5.435 27.175 34.345 | Si 19.566 28.262 33.258 |
| C 25.001 22.827 36.519 | C 7.609 29.349 34.345 | C 22.827 27.175 34.345 |
| C 22.827 25.001 36.519 | C 7.609 27.175 36.519 | C 25.001 29.349 34.345 |
| Si 21.740 21.740 33.258 | C 5.435 29.349 36.519 | C 25.001 27.175 36.519 |
| Si 21.740 23.914 35.432 | Si 4.348 26.088 33.258 | C 22.827 29.349 36.519 |
| Si 23.914 21.740 35.432 | Si 4.348 28.262 35.432 | Si 21.740 26.088 33.258 |
| Si 23.914 23.914 33.258 | Si 6.522 26.088 35.432 | Si 21.740 28.262 35.432 |
| C 27.175 22.827 34.345 | Si 6.522 28.262 33.258 | Si 23.914 26.088 35.432 |
| C 29.349 25.001 34.345 | C 9.783 27.175 34.345 | Si 23.914 28.262 33.258 |
| C 29.349 22.827 36.519 | C 11.957 29.349 34.345 | C 27.175 27.175 34.345 |
| C 27.175 25.001 36.519 | C 11.957 27.175 36.519 | C 29.349 29.349 34.345 |
| Si 26.088 21.740 33.258 | C 9.783 29.349 36.519 | C 29.349 27.175 36.519 |
| Si 26.088 23.914 35.432 | Si 8.696 26.088 33.258 | C 27.175 29.349 36.519 |

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| Si 26.088 26.088 33.258 | C 9.783 33.697 36.519 | C 29.349 31.523 36.519 |
| Si 26.088 28.262 35.432 | Si 8.696 30.436 33.258 | C 27.175 33.697 36.519 |
| Si 28.262 26.088 35.432 | Si 8.696 32.610 35.432 | Si 26.088 30.436 33.258 |
| Si 28.262 28.262 33.258 | Si 10.870 30.436 35.432 | Si 26.088 32.610 35.432 |
| C 31.523 27.175 34.345 | Si 10.870 32.610 33.258 | Si 28.262 30.436 35.432 |
| C 33.697 29.349 34.345 | C 14.131 31.523 34.345 | Si 28.262 32.610 33.258 |
| C 33.697 27.175 36.519 | C 16.305 33.697 34.345 | C 31.523 31.523 34.345 |
| C 31.523 29.349 36.519 | C 16.305 31.523 36.519 | C 33.697 33.697 34.345 |
| Si 30.436 26.088 33.258 | C 14.131 33.697 36.519 | C 33.697 31.523 36.519 |
| Si 30.436 28.262 35.432 | Si 13.044 30.436 33.258 | C 31.523 33.697 36.519 |
| Si 32.610 26.088 35.432 | Si 13.044 32.610 35.432 | Si 30.436 30.436 33.258 |
| Si 32.610 28.262 33.258 | Si 15.218 30.436 35.432 | Si 30.436 32.610 35.432 |
| C 1.087 31.523 34.345 | Si 15.218 32.610 33.258 | Si 32.610 30.436 35.432 |
| C 3.261 33.697 34.345 | C 18.479 31.523 34.345 | Si 32.610 32.610 33.258 |
| C 3.261 31.523 36.519 | C 20.653 33.697 34.345 | C 1.087 35.871 34.345 |
| C 1.087 33.697 36.519 | C 20.653 31.523 36.519 | C 3.261 38.045 34.345 |
| Si 0.000 30.436 33.258 | C 18.479 33.697 36.519 | C 3.261 35.871 36.519 |
| Si 0.000 32.610 35.432 | Si 17.392 30.436 33.258 | C 1.087 38.045 36.519 |
| Si 2.174 30.436 35.432 | Si 17.392 32.610 35.432 | Si 0.000 34.784 33.258 |
| Si 2.174 32.610 33.258 | Si 19.566 30.436 35.432 | Si 0.000 36.958 35.432 |
| C 5.435 31.523 34.345 | Si 19.566 32.610 33.258 | Si 2.174 34.784 35.432 |
| C 7.609 33.697 34.345 | C 22.827 31.523 34.345 | Si 2.174 36.958 33.258 |
| C 7.609 31.523 36.519 | C 25.001 33.697 34.345 | C 5.435 35.871 34.345 |
| C 5.435 33.697 36.519 | C 25.001 31.523 36.519 | C 7.609 38.045 34.345 |
| Si 4.348 30.436 33.258 | C 22.827 33.697 36.519 | C 7.609 35.871 36.519 |
| Si 4.348 32.610 35.432 | Si 21.740 30.436 33.258 | C 5.435 38.045 36.519 |
| Si 6.522 30.436 35.432 | Si 21.740 32.610 35.432 | Si 4.348 34.784 33.258 |
| Si 6.522 32.610 33.258 | Si 23.914 30.436 35.432 | Si 4.348 36.958 35.432 |
| C 9.783 31.523 34.345 | Si 23.914 32.610 33.258 | Si 6.522 34.784 35.432 |
| C 11.957 33.697 34.345 | C 27.175 31.523 34.345 | Si 6.522 36.958 33.258 |
| C 11.957 31.523 36.519 | C 29.349 33.697 34.345 | C 9.783 35.871 34.345 |

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| C 11.957 38.045 34.345 | C 27.175 35.871 34.345 | Si 6.522 41.306 33.258 |
| C 11.957 35.871 36.519 | C 29.349 38.045 34.345 | C 9.783 40.219 34.345 |
| C 9.783 38.045 36.519 | C 29.349 35.871 36.519 | C 11.957 42.393 34.345 |
| Si 8.696 34.784 33.258 | C 27.175 38.045 36.519 | C 11.957 40.219 36.519 |
| Si 8.696 36.958 35.432 | Si 26.088 34.784 33.258 | C 9.783 42.393 36.519 |
| Si 10.870 34.784 35.432 | Si 26.088 36.958 35.432 | Si 8.696 39.132 33.258 |
| Si 10.870 36.958 33.258 | Si 28.262 34.784 35.432 | Si 8.696 41.306 35.432 |
| C 14.131 35.871 34.345 | Si 28.262 36.958 33.258 | Si 10.870 39.132 35.432 |
| C 16.305 38.045 34.345 | C 31.523 35.871 34.345 | Si 10.870 41.306 33.258 |
| C 16.305 35.871 36.519 | C 33.697 38.045 34.345 | C 14.131 40.219 34.345 |
| C 14.131 38.045 36.519 | C 33.697 35.871 36.519 | C 16.305 42.393 34.345 |
| Si 13.044 34.784 33.258 | C 31.523 38.045 36.519 | C 16.305 40.219 36.519 |
| Si 13.044 36.958 35.432 | Si 30.436 34.784 33.258 | C 14.131 42.393 36.519 |
| Si 15.218 34.784 35.432 | Si 30.436 36.958 35.432 | Si 13.044 39.132 33.258 |
| Si 15.218 36.958 33.258 | Si 32.610 34.784 35.432 | Si 13.044 41.306 35.432 |
| C 18.479 35.871 34.345 | Si 32.610 36.958 33.258 | Si 15.218 39.132 35.432 |
| C 20.653 38.045 34.345 | C 1.087 40.219 34.345 | Si 15.218 41.306 33.258 |
| C 20.653 35.871 36.519 | C 3.261 42.393 34.345 | C 18.479 40.219 34.345 |
| C 18.479 38.045 36.519 | C 3.261 40.219 36.519 | C 20.653 42.393 34.345 |
| Si 17.392 34.784 33.258 | C 1.087 42.393 36.519 | C 20.653 40.219 36.519 |
| Si 17.392 36.958 35.432 | Si 0.000 39.132 33.258 | C 18.479 42.393 36.519 |
| Si 19.566 34.784 35.432 | Si 0.000 41.306 35.432 | Si 17.392 39.132 33.258 |
| Si 19.566 36.958 33.258 | Si 2.174 39.132 35.432 | Si 17.392 41.306 35.432 |
| C 22.827 35.871 34.345 | Si 2.174 41.306 33.258 | Si 19.566 39.132 35.432 |
| C 25.001 38.045 34.345 | C 5.435 40.219 34.345 | Si 19.566 41.306 33.258 |
| C 25.001 35.871 36.519 | C 7.609 42.393 34.345 | C 22.827 40.219 34.345 |
| C 22.827 38.045 36.519 | C 7.609 40.219 36.519 | C 25.001 42.393 34.345 |
| Si 21.740 34.784 33.258 | C 5.435 42.393 36.519 | C 25.001 40.219 36.519 |
| Si 21.740 36.958 35.432 | Si 4.348 39.132 33.258 | C 22.827 42.393 36.519 |
| Si 23.914 34.784 35.432 | Si 4.348 41.306 35.432 | Si 21.740 39.132 33.258 |
| Si 23.914 36.958 33.258 | Si 6.522 39.132 35.432 | Si 21.740 41.306 35.432 |

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| Si 23.914 39.132 35.432 | Si 4.348 2.174 39.780 | Si 21.740 0.000 37.606 |
| Si 23.914 41.306 33.258 | Si 6.522 0.000 39.780 | Si 21.740 2.174 39.780 |
| C 27.175 40.219 34.345 | Si 6.522 2.174 37.606 | Si 23.914 0.000 39.780 |
| C 29.349 42.393 34.345 | C 9.783 1.087 38.693 | Si 23.914 2.174 37.606 |
| C 29.349 40.219 36.519 | C 11.957 3.261 38.693 | C 27.175 1.087 38.693 |
| C 27.175 42.393 36.519 | C 11.957 1.087 40.867 | C 29.349 3.261 38.693 |
| Si 26.088 39.132 33.258 | C 9.783 3.261 40.867 | C 29.349 1.087 40.867 |
| Si 26.088 41.306 35.432 | Si 8.696 0.000 37.606 | C 27.175 3.261 40.867 |
| Si 28.262 39.132 35.432 | Si 8.696 2.174 39.780 | Si 26.088 0.000 37.606 |
| Si 28.262 41.306 33.258 | Si 10.870 0.000 39.780 | Si 26.088 2.174 39.780 |
| C 31.523 40.219 34.345 | Si 10.870 2.174 37.606 | Si 28.262 0.000 39.780 |
| C 33.697 42.393 34.345 | C 14.131 1.087 38.693 | Si 28.262 2.174 37.606 |
| C 33.697 40.219 36.519 | C 16.305 3.261 38.693 | C 31.523 1.087 38.693 |
| C 31.523 42.393 36.519 | C 16.305 1.087 40.867 | C 33.697 3.261 38.693 |
| Si 30.436 39.132 33.258 | C 14.131 3.261 40.867 | C 33.697 1.087 40.867 |
| Si 30.436 41.306 35.432 | Si 13.044 0.000 37.606 | C 31.523 3.261 40.867 |
| Si 32.610 39.132 35.432 | Si 13.044 2.174 39.780 | Si 30.436 0.000 37.606 |
| Si 32.610 41.306 33.258 | Si 15.218 0.000 39.780 | Si 30.436 2.174 39.780 |
| C 1.087 1.087 38.693 | Si 15.218 2.174 37.606 | Si 32.610 0.000 39.780 |
| C 3.261 3.261 38.693 | C 18.479 1.087 38.693 | Si 32.610 2.174 37.606 |
| C 3.261 1.087 40.867 | C 20.653 3.261 38.693 | C 1.087 5.435 38.693 |
| C 1.087 3.261 40.867 | C 20.653 1.087 40.867 | C 3.261 7.609 38.693 |
| Si 0.000 0.000 37.606 | C 18.479 3.261 40.867 | C 3.261 5.435 40.867 |
| Si 0.000 2.174 39.780 | Si 17.392 0.000 37.606 | C 1.087 7.609 40.867 |
| Si 2.174 0.000 39.780 | Si 17.392 2.174 39.780 | Si 0.000 4.348 37.606 |
| Si 2.174 2.174 37.606 | Si 19.566 0.000 39.780 | Si 0.000 6.522 39.780 |
| C 5.435 1.087 38.693 | Si 19.566 2.174 37.606 | Si 2.174 4.348 39.780 |
| C 7.609 3.261 38.693 | C 22.827 1.087 38.693 | Si 2.174 6.522 37.606 |
| C 7.609 1.087 40.867 | C 25.001 3.261 38.693 | C 5.435 5.435 38.693 |
| C 5.435 3.261 40.867 | C 25.001 1.087 40.867 | C 7.609 7.609 38.693 |
| Si 4.348 0.000 37.606 | C 22.827 3.261 40.867 | C 7.609 5.435 40.867 |

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| C 5.435 7.609 40.867 | C 25.001 5.435 40.867 | C 7.609 11.957 38.693 |
| Si 4.348 4.348 37.606 | C 22.827 7.609 40.867 | C 7.609 9.783 40.867 |
| Si 4.348 6.522 39.780 | Si 21.740 4.348 37.606 | C 5.435 11.957 40.867 |
| Si 6.522 4.348 39.780 | Si 21.740 6.522 39.780 | Si 4.348 8.696 37.606 |
| Si 6.522 6.522 37.606 | Si 23.914 4.348 39.780 | Si 4.348 10.870 39.780 |
| C 9.783 5.435 38.693 | Si 23.914 6.522 37.606 | Si 6.522 8.696 39.780 |
| C 11.957 7.609 38.693 | C 27.175 5.435 38.693 | Si 6.522 10.870 37.606 |
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| C 9.783 7.609 40.867 | C 29.349 5.435 40.867 | C 11.957 11.957 38.693 |
| Si 8.696 4.348 37.606 | C 27.175 7.609 40.867 | C 11.957 9.783 40.867 |
| Si 8.696 6.522 39.780 | Si 26.088 4.348 37.606 | C 9.783 11.957 40.867 |
| Si 10.870 4.348 39.780 | Si 26.088 6.522 39.780 | Si 8.696 8.696 37.606 |
| Si 10.870 6.522 37.606 | Si 28.262 4.348 39.780 | Si 8.696 10.870 39.780 |
| C 14.131 5.435 38.693 | Si 28.262 6.522 37.606 | Si 10.870 8.696 39.780 |
| C 16.305 7.609 38.693 | C 31.523 5.435 38.693 | Si 10.870 10.870 37.606 |
| C 16.305 5.435 40.867 | C 33.697 7.609 38.693 | C 14.131 9.783 38.693 |
| C 14.131 7.609 40.867 | C 33.697 5.435 40.867 | C 16.305 11.957 38.693 |
| Si 13.044 4.348 37.606 | C 31.523 7.609 40.867 | C 16.305 9.783 40.867 |
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| Si 15.218 4.348 39.780 | Si 30.436 6.522 39.780 | Si 13.044 8.696 37.606 |
| Si 15.218 6.522 37.606 | Si 32.610 4.348 39.780 | Si 13.044 10.870 39.780 |
| C 18.479 5.435 38.693 | Si 32.610 6.522 37.606 | Si 15.218 8.696 39.780 |
| C 20.653 7.609 38.693 | C 1.087 9.783 38.693 | Si 15.218 10.870 37.606 |
| C 20.653 5.435 40.867 | C 3.261 11.957 38.693 | C 18.479 9.783 38.693 |
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| Si 17.392 4.348 37.606 | C 1.087 11.957 40.867 | C 20.653 9.783 40.867 |
| Si 17.392 6.522 39.780 | Si 0.000 8.696 37.606 | C 18.479 11.957 40.867 |
| Si 19.566 4.348 39.780 | Si 0.000 10.870 39.780 | Si 17.392 8.696 37.606 |
| Si 19.566 6.522 37.606 | Si 2.174 8.696 39.780 | Si 17.392 10.870 39.780 |
| C 22.827 5.435 38.693 | Si 2.174 10.870 37.606 | Si 19.566 8.696 39.780 |
| C 25.001 7.609 38.693 | C 5.435 9.783 38.693 | Si 19.566 10.870 37.606 |

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| C 22.827 9.783 38.693 | Si 2.174 15.218 37.606 | Si 19.566 13.044 39.780 |
| C 25.001 11.957 38.693 | C 5.435 14.131 38.693 | Si 19.566 15.218 37.606 |
| C 25.001 9.783 40.867 | C 7.609 16.305 38.693 | C 22.827 14.131 38.693 |
| C 22.827 11.957 40.867 | C 7.609 14.131 40.867 | C 25.001 16.305 38.693 |
| Si 21.740 8.696 37.606 | C 5.435 16.305 40.867 | C 25.001 14.131 40.867 |
| Si 21.740 10.870 39.780 | Si 4.348 13.044 37.606 | C 22.827 16.305 40.867 |
| Si 23.914 8.696 39.780 | Si 4.348 15.218 39.780 | Si 21.740 13.044 37.606 |
| Si 23.914 10.870 37.606 | Si 6.522 13.044 39.780 | Si 21.740 15.218 39.780 |
| C 27.175 9.783 38.693 | Si 6.522 15.218 37.606 | Si 23.914 13.044 39.780 |
| C 29.349 11.957 38.693 | C 9.783 14.131 38.693 | Si 23.914 15.218 37.606 |
| C 29.349 9.783 40.867 | C 11.957 16.305 38.693 | C 27.175 14.131 38.693 |
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| Si 26.088 8.696 37.606 | C 9.783 16.305 40.867 | C 29.349 14.131 40.867 |
| Si 26.088 10.870 39.780 | Si 8.696 13.044 37.606 | C 27.175 16.305 40.867 |
| Si 28.262 8.696 39.780 | Si 8.696 15.218 39.780 | Si 26.088 13.044 37.606 |
| Si 28.262 10.870 37.606 | Si 10.870 13.044 39.780 | Si 26.088 15.218 39.780 |
| C 31.523 9.783 38.693 | Si 10.870 15.218 37.606 | Si 28.262 13.044 39.780 |
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| Si 30.436 8.696 37.606 | C 14.131 16.305 40.867 | C 33.697 14.131 40.867 |
| Si 30.436 10.870 39.780 | Si 13.044 13.044 37.606 | C 31.523 16.305 40.867 |
| Si 32.610 8.696 39.780 | Si 13.044 15.218 39.780 | Si 30.436 13.044 37.606 |
| Si 32.610 10.870 37.606 | Si 15.218 13.044 39.780 | Si 30.436 15.218 39.780 |
| C 1.087 14.131 38.693 | Si 15.218 15.218 37.606 | Si 32.610 13.044 39.780 |
| C 3.261 16.305 38.693 | C 18.479 14.131 38.693 | Si 32.610 15.218 37.606 |
| C 3.261 14.131 40.867 | C 20.653 16.305 38.693 | C 1.087 18.479 38.693 |
| C 1.087 16.305 40.867 | C 20.653 14.131 40.867 | C 3.261 20.653 38.693 |
| Si 0.000 13.044 37.606 | C 18.479 16.305 40.867 | C 3.261 18.479 40.867 |
| Si 0.000 15.218 39.780 | Si 17.392 13.044 37.606 | C 1.087 20.653 40.867 |
| Si 2.174 13.044 39.780 | Si 17.392 15.218 39.780 | Si 0.000 17.392 37.606 |

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| Si 0.000 19.566 39.780 | Si 17.392 17.392 37.606 | C 1.087 25.001 40.867 |
| Si 2.174 17.392 39.780 | Si 17.392 19.566 39.780 | Si 0.000 21.740 37.606 |
| Si 2.174 19.566 37.606 | Si 19.566 17.392 39.780 | Si 0.000 23.914 39.780 |
| C 5.435 18.479 38.693 | Si 19.566 19.566 37.606 | Si 2.174 21.740 39.780 |
| C 7.609 20.653 38.693 | C 22.827 18.479 38.693 | Si 2.174 23.914 37.606 |
| C 7.609 18.479 40.867 | C 25.001 20.653 38.693 | C 5.435 22.827 38.693 |
| C 5.435 20.653 40.867 | C 25.001 18.479 40.867 | C 7.609 25.001 38.693 |
| Si 4.348 17.392 37.606 | C 22.827 20.653 40.867 | C 7.609 22.827 40.867 |
| Si 4.348 19.566 39.780 | Si 21.740 17.392 37.606 | C 5.435 25.001 40.867 |
| Si 6.522 17.392 39.780 | Si 21.740 19.566 39.780 | Si 4.348 21.740 37.606 |
| Si 6.522 19.566 37.606 | Si 23.914 17.392 39.780 | Si 4.348 23.914 39.780 |
| C 9.783 18.479 38.693 | Si 23.914 19.566 37.606 | Si 6.522 21.740 39.780 |
| C 11.957 20.653 38.693 | C 27.175 18.479 38.693 | Si 6.522 23.914 37.606 |
| C 11.957 18.479 40.867 | C 29.349 20.653 38.693 | C 9.783 22.827 38.693 |
| C 9.783 20.653 40.867 | C 29.349 18.479 40.867 | C 11.957 25.001 38.693 |
| Si 8.696 17.392 37.606 | C 27.175 20.653 40.867 | C 11.957 22.827 40.867 |
| Si 8.696 19.566 39.780 | Si 26.088 17.392 37.606 | C 9.783 25.001 40.867 |
| Si 10.870 17.392 39.780 | Si 26.088 19.566 39.780 | Si 8.696 21.740 37.606 |
| Si 10.870 19.566 37.606 | Si 28.262 17.392 39.780 | Si 8.696 23.914 39.780 |
| C 14.131 18.479 38.693 | Si 28.262 19.566 37.606 | Si 10.870 21.740 39.780 |
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| C 14.131 20.653 40.867 | C 33.697 18.479 40.867 | C 16.305 25.001 38.693 |
| Si 13.044 17.392 37.606 | C 31.523 20.653 40.867 | C 16.305 22.827 40.867 |
| Si 13.044 19.566 39.780 | Si 30.436 17.392 37.606 | C 14.131 25.001 40.867 |
| Si 15.218 17.392 39.780 | Si 30.436 19.566 39.780 | Si 13.044 21.740 37.606 |
| Si 15.218 19.566 37.606 | Si 32.610 17.392 39.780 | Si 13.044 23.914 39.780 |
| C 18.479 18.479 38.693 | Si 32.610 19.566 37.606 | Si 15.218 21.740 39.780 |
| C 20.653 20.653 38.693 | C 1.087 22.827 38.693 | Si 15.218 23.914 37.606 |
| C 20.653 18.479 40.867 | C 3.261 25.001 38.693 | C 18.479 22.827 38.693 |
| C 18.479 20.653 40.867 | C 3.261 22.827 40.867 | C 20.653 25.001 38.693 |

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| C 20.653 22.827 40.867 | C 3.261 29.349 38.693 | C 18.479 27.175 38.693 |
| C 18.479 25.001 40.867 | C 3.261 27.175 40.867 | C 20.653 29.349 38.693 |
| Si 17.392 21.740 37.606 | C 1.087 29.349 40.867 | C 20.653 27.175 40.867 |
| Si 17.392 23.914 39.780 | Si 0.000 26.088 37.606 | C 18.479 29.349 40.867 |
| Si 19.566 21.740 39.780 | Si 0.000 28.262 39.780 | Si 17.392 26.088 37.606 |
| Si 19.566 23.914 37.606 | Si 2.174 26.088 39.780 | Si 17.392 28.262 39.780 |
| C 22.827 22.827 38.693 | Si 2.174 28.262 37.606 | Si 19.566 26.088 39.780 |
| C 25.001 25.001 38.693 | C 5.435 27.175 38.693 | Si 19.566 28.262 37.606 |
| C 25.001 22.827 40.867 | C 7.609 29.349 38.693 | C 22.827 27.175 38.693 |
| C 22.827 25.001 40.867 | C 7.609 27.175 40.867 | C 25.001 29.349 38.693 |
| Si 21.740 21.740 37.606 | C 5.435 29.349 40.867 | C 25.001 27.175 40.867 |
| Si 21.740 23.914 39.780 | Si 4.348 26.088 37.606 | C 22.827 29.349 40.867 |
| Si 23.914 21.740 39.780 | Si 4.348 28.262 39.780 | Si 21.740 26.088 37.606 |
| Si 23.914 23.914 37.606 | Si 6.522 26.088 39.780 | Si 21.740 28.262 39.780 |
| C 27.175 22.827 38.693 | Si 6.522 28.262 37.606 | Si 23.914 26.088 39.780 |
| C 29.349 25.001 38.693 | C 9.783 27.175 38.693 | Si 23.914 28.262 37.606 |
| C 29.349 22.827 40.867 | C 11.957 29.349 38.693 | C 27.175 27.175 38.693 |
| C 27.175 25.001 40.867 | C 11.957 27.175 40.867 | C 29.349 29.349 38.693 |
| Si 26.088 21.740 37.606 | C 9.783 29.349 40.867 | C 29.349 27.175 40.867 |
| Si 26.088 23.914 39.780 | Si 8.696 26.088 37.606 | C 27.175 29.349 40.867 |
| Si 28.262 21.740 39.780 | Si 8.696 28.262 39.780 | Si 26.088 26.088 37.606 |
| Si 28.262 23.914 37.606 | Si 10.870 26.088 39.780 | Si 26.088 28.262 39.780 |
| C 31.523 22.827 38.693 | Si 10.870 28.262 37.606 | Si 28.262 26.088 39.780 |
| C 33.697 25.001 38.693 | C 14.131 27.175 38.693 | Si 28.262 28.262 37.606 |
| C 33.697 22.827 40.867 | C 16.305 29.349 38.693 | C 31.523 27.175 38.693 |
| C 31.523 25.001 40.867 | C 16.305 27.175 40.867 | C 33.697 29.349 38.693 |
| Si 30.436 21.740 37.606 | C 14.131 29.349 40.867 | C 33.697 27.175 40.867 |
| Si 30.436 23.914 39.780 | Si 13.044 26.088 37.606 | C 31.523 29.349 40.867 |
| Si 32.610 21.740 39.780 | Si 13.044 28.262 39.780 | Si 30.436 26.088 37.606 |
| Si 32.610 23.914 37.606 | Si 15.218 26.088 39.780 | Si 30.436 28.262 39.780 |
| C 1.087 27.175 38.693 | Si 15.218 28.262 37.606 | Si 32.610 26.088 39.780 |

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| Si 32.610 28.262 37.606 | Si 15.218 30.436 39.780 | Si 30.436 32.610 39.780 |
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| C 3.261 33.697 38.693 | C 18.479 31.523 38.693 | Si 32.610 32.610 37.606 |
| C 3.261 31.523 40.867 | C 20.653 33.697 38.693 | C 1.087 35.871 38.693 |
| C 1.087 33.697 40.867 | C 20.653 31.523 40.867 | C 3.261 38.045 38.693 |
| Si 0.000 30.436 37.606 | C 18.479 33.697 40.867 | C 3.261 35.871 40.867 |
| Si 0.000 32.610 39.780 | Si 17.392 30.436 37.606 | C 1.087 38.045 40.867 |
| Si 2.174 30.436 39.780 | Si 17.392 32.610 39.780 | Si 0.000 34.784 37.606 |
| Si 2.174 32.610 37.606 | Si 19.566 30.436 39.780 | Si 0.000 36.958 39.780 |
| C 5.435 31.523 38.693 | Si 19.566 32.610 37.606 | Si 2.174 34.784 39.780 |
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| C 7.609 31.523 40.867 | C 25.001 33.697 38.693 | C 5.435 35.871 38.693 |
| C 5.435 33.697 40.867 | C 25.001 31.523 40.867 | C 7.609 38.045 38.693 |
| Si 4.348 30.436 37.606 | C 22.827 33.697 40.867 | C 7.609 35.871 40.867 |
| Si 4.348 32.610 39.780 | Si 21.740 30.436 37.606 | C 5.435 38.045 40.867 |
| Si 6.522 30.436 39.780 | Si 21.740 32.610 39.780 | Si 4.348 34.784 37.606 |
| Si 6.522 32.610 37.606 | Si 23.914 30.436 39.780 | Si 4.348 36.958 39.780 |
| C 9.783 31.523 38.693 | Si 23.914 32.610 37.606 | Si 6.522 34.784 39.780 |
| C 11.957 33.697 38.693 | C 27.175 31.523 38.693 | Si 6.522 36.958 37.606 |
| C 11.957 31.523 40.867 | C 29.349 33.697 38.693 | C 9.783 35.871 38.693 |
| C 9.783 33.697 40.867 | C 29.349 31.523 40.867 | C 11.957 38.045 38.693 |
| Si 8.696 30.436 37.606 | C 27.175 33.697 40.867 | C 11.957 35.871 40.867 |
| Si 8.696 32.610 39.780 | Si 26.088 30.436 37.606 | C 9.783 38.045 40.867 |
| Si 10.870 30.436 39.780 | Si 26.088 32.610 39.780 | Si 8.696 34.784 37.606 |
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| C 14.131 31.523 38.693 | Si 28.262 32.610 37.606 | Si 10.870 34.784 39.780 |
| C 16.305 33.697 38.693 | C 31.523 31.523 38.693 | Si 10.870 36.958 37.606 |
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| Si 13.044 30.436 37.606 | C 31.523 33.697 40.867 | C 16.305 35.871 40.867 |
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| Si 13.044 34.784 37.606 | C 31.523 38.045 40.867 | C 16.305 40.219 40.867 |
| Si 13.044 36.958 39.780 | Si 30.436 34.784 37.606 | C 14.131 42.393 40.867 |
| Si 15.218 34.784 39.780 | Si 30.436 36.958 39.780 | Si 13.044 39.132 37.606 |
| Si 15.218 36.958 37.606 | Si 32.610 34.784 39.780 | Si 13.044 41.306 39.780 |
| C 18.479 35.871 38.693 | Si 32.610 36.958 37.606 | Si 15.218 39.132 39.780 |
| C 20.653 38.045 38.693 | C 1.087 40.219 38.693 | Si 15.218 41.306 37.606 |
| C 20.653 35.871 40.867 | C 3.261 42.393 38.693 | C 18.479 40.219 38.693 |
| C 18.479 38.045 40.867 | C 3.261 40.219 40.867 | C 20.653 42.393 38.693 |
| Si 17.392 34.784 37.606 | C 1.087 42.393 40.867 | C 20.653 40.219 40.867 |
| Si 17.392 36.958 39.780 | Si 0.000 39.132 37.606 | C 18.479 42.393 40.867 |
| Si 19.566 34.784 39.780 | Si 0.000 41.306 39.780 | Si 17.392 39.132 37.606 |
| Si 19.566 36.958 37.606 | Si 2.174 39.132 39.780 | Si 17.392 41.306 39.780 |
| C 22.827 35.871 38.693 | Si 2.174 41.306 37.606 | Si 19.566 39.132 39.780 |
| C 25.001 38.045 38.693 | C 5.435 40.219 38.693 | Si 19.566 41.306 37.606 |
| C 25.001 35.871 40.867 | C 7.609 42.393 38.693 | C 22.827 40.219 38.693 |
| C 22.827 38.045 40.867 | C 7.609 40.219 40.867 | C 25.001 42.393 38.693 |
| Si 21.740 34.784 37.606 | C 5.435 42.393 40.867 | C 25.001 40.219 40.867 |
| Si 21.740 36.958 39.780 | Si 4.348 39.132 37.606 | C 22.827 42.393 40.867 |
| Si 23.914 34.784 39.780 | Si 4.348 41.306 39.780 | Si 21.740 39.132 37.606 |
| Si 23.914 36.958 37.606 | Si 6.522 39.132 39.780 | Si 21.740 41.306 39.780 |
| C 27.175 35.871 38.693 | Si 6.522 41.306 37.606 | Si 23.914 39.132 39.780 |
| C 29.349 38.045 38.693 | C 9.783 40.219 38.693 | Si 23.914 41.306 37.606 |
| C 29.349 35.871 40.867 | C 11.957 42.393 38.693 | C 27.175 40.219 38.693 |
| C 27.175 38.045 40.867 | C 11.957 40.219 40.867 | C 29.349 42.393 38.693 |
| Si 26.088 34.784 37.606 | C 9.783 42.393 40.867 | C 29.349 40.219 40.867 |
| Si 26.088 36.958 39.780 | Si 8.696 39.132 37.606 | C 27.175 42.393 40.867 |
| Si 28.262 34.784 39.780 | Si 8.696 41.306 39.780 | Si 26.088 39.132 37.606 |
| Si 28.262 36.958 37.606 | Si 10.870 39.132 39.780 | Si 26.088 41.306 39.780 |
| C 31.523 35.871 38.693 | Si 10.870 41.306 37.606 | Si 28.262 39.132 39.780 |
| C 33.697 38.045 38.693 | C 14.131 40.219 38.693 | Si 28.262 41.306 37.606 |
| C 33.697 35.871 40.867 | C 16.305 42.393 38.693 | C 31.523 40.219 38.693 |

C 33.697 42.393 38.693

C 33.697 40.219 40.867

C 31.523 42.393 40.867

Si 30.436 39.132 37.606

Si 30.436 41.306 39.780

Si 32.610 39.132 39.780

Si 32.610 41.306 37.606