得分69.92   最后一次提交时间:2022-07-21 12:46:59

Runtime Error

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Summary | | | | |
| RE | | Score(Functional Test) | 88 | |
| Time(Performance Test) | 919 s 237830 us | |
| Git Clone Command |  | | | |
| Last Commit At | - | | | |
|  |  |  |  |  |
| Detail | | | | |
| Functional Test | 6 CE; 4 RE; 0 TLE; 4 WA; 126 AC | | | |
| No | Case Name | Status | Score | Log |
| 1 | comment2 | CE | 0.000 | Error occurred while your compiler compiled the sy program.  ExitCode: 139. Command:  /root/run/compiler -S -o /root/run/testcase.s /coursegrader/testdata/h\_functional/00\_comment2.sy |
| 2 | long\_line | CE | 0.000 | Error occurred while your compiler compiled the sy program.  ExitCode: 134. Command:  /root/run/compiler -S -o /root/run/testcase.s /coursegrader/testdata/h\_functional/29\_long\_line.sy |
| 3 | many\_dimensions | CE | 0.000 | Error occurred while your compiler compiled the sy program.  ExitCode: 139. Command:  /root/run/compiler -S -o /root/run/testcase.s /coursegrader/testdata/h\_functional/30\_many\_dimensions.sy |
| 4 | many\_params3 | CE | 0.000 | Error occurred while your compiler compiled the sy program.  ExitCode: 139. Command:  /root/run/compiler -S -o /root/run/testcase.s /coursegrader/testdata/h\_functional/32\_many\_params3.sy |
| 5 | multi\_branch | CE | 0.000 | Error occurred while your compiler compiled the sy program.  ExitCode: 139. Command:  /root/run/compiler -S -o /root/run/testcase.s /coursegrader/testdata/h\_functional/33\_multi\_branch.sy |
| 6 | scope5 | CE | 0.000 | Error occurred while your compiler compiled the sy program.  ExitCode: 134. Command:  /root/run/compiler -S -o /root/run/testcase.s /coursegrader/testdata/h\_functional/27\_scope5.sy |
| 7 | fp\_params | RE | 0.000 | Error occurs while linking assembly on Raspberry Pi.  Exit Code :1  Command: gcc -march=armv7-a /root/exec/testcase.s -o /root/exec/exec.o -L /root/testdata/-633539526/testdata -lsysy -static |
| 8 | light2d | RE | 0.000 | Error occurs while linking assembly on Raspberry Pi.  Exit Code :1  Command: gcc -march=armv7-a /root/exec/testcase.s -o /root/exec/exec.o -L /root/testdata/-633539526/testdata -lsysy -static |
| 9 | param\_name | RE | 0.000 | Error occurs while linking assembly on Raspberry Pi.  Exit Code :1  Command: gcc -march=armv7-a /root/exec/testcase.s -o /root/exec/exec.o -L /root/testdata/-633539526/testdata -lsysy -static |
| 10 | sort | RE | 0.000 | Error occurs while linking assembly on Raspberry Pi.  Exit Code :1  Command: gcc -march=armv7-a /root/exec/testcase.s -o /root/exec/exec.o -L /root/testdata/-633539526/testdata -lsysy -static |
| 11 | dct | WA | 0.000(cached) |  |
| 12 | math | WA | 0.000(cached) |  |
| 13 | rotate | WA | 0.000(cached) |  |
| 14 | side\_effect2 | WA | 0.000(cached) |  |
| 15 | add2 | AC | 1.163(cached) |  |
| 16 | addc | AC | 1.163(cached) |  |
| 17 | arr\_defn2 | AC | 0.233(cached) |  |
| 18 | arr\_defn3 | AC | 0.233(cached) |  |
| 19 | arr\_defn4 | AC | 0.233(cached) |  |
| 20 | arr\_expr\_len | AC | 0.233(cached) |  |
| 21 | assign\_complex\_expr | AC | 1.163(cached) |  |
| 22 | big\_int\_mul | AC | 1.163(cached) |  |
| 23 | brainfk | AC | 1.163(cached) |  |
| 24 | break | AC | 0.581(cached) |  |
| 25 | calculator | AC | 1.163(cached) |  |
| 26 | chaos\_token | AC | 1.163(cached) |  |
| 27 | color | AC | 1.163(cached) |  |
| 28 | comment1 | AC | 1.163(cached) |  |
| 29 | const\_array\_defn | AC | 0.388(cached) |  |
| 30 | const\_var\_defn2 | AC | 0.388(cached) |  |
| 31 | const\_var\_defn3 | AC | 0.388(cached) |  |
| 32 | continue | AC | 1.163(cached) |  |
| 33 | dijkstra | AC | 1.163(cached) |  |
| 34 | div | AC | 1.163(cached) |  |
| 35 | divc | AC | 1.163(cached) |  |
| 36 | empty\_stmt | AC | 1.163(cached) |  |
| 37 | exgcd | AC | 1.163(cached) |  |
| 38 | expr\_eval | AC | 1.163(cached) |  |
| 39 | float | AC | 1.163(cached) |  |
| 40 | full\_conn | AC | 1.163(cached) |  |
| 41 | func\_defn | AC | 0.581(cached) |  |
| 42 | hanoi | AC | 1.163(cached) |  |
| 43 | hex\_defn | AC | 0.581(cached) |  |
| 44 | hex\_oct\_add | AC | 0.581(cached) |  |
| 45 | hidden\_var | AC | 1.163(cached) |  |
| 46 | if\_complex\_expr | AC | 0.233(cached) |  |
| 47 | if\_test2 | AC | 0.233(cached) |  |
| 48 | if\_test3 | AC | 0.233(cached) |  |
| 49 | if\_test4 | AC | 0.233(cached) |  |
| 50 | if\_test5 | AC | 0.233(cached) |  |
| 51 | int\_io | AC | 1.163(cached) |  |
| 52 | kmp | AC | 1.163(cached) |  |
| 53 | logi\_assign | AC | 1.163(cached) |  |
| 54 | long\_array | AC | 0.194(cached) |  |
| 55 | long\_array2 | AC | 0.194(cached) |  |
| 56 | long\_code | AC | 0.194(cached) |  |
| 57 | long\_code2 | AC | 0.194(cached) |  |
| 58 | long\_func | AC | 0.194(cached) |  |
| 59 | main | AC | 1.163(cached) |  |
| 60 | many\_globals | AC | 0.145(cached) |  |
| 61 | many\_locals | AC | 0.145(cached) |  |
| 62 | many\_locals2 | AC | 0.145(cached) |  |
| 63 | many\_params | AC | 0.145(cached) |  |
| 64 | many\_params2 | AC | 0.145(cached) |  |
| 65 | matrix\_add | AC | 0.233(cached) |  |
| 66 | matrix\_mul | AC | 0.233(cached) |  |
| 67 | matrix\_sub | AC | 0.233(cached) |  |
| 68 | matrix\_tran | AC | 0.233(cached) |  |
| 69 | max\_flow | AC | 1.163(cached) |  |
| 70 | mod | AC | 1.163(cached) |  |
| 71 | mul | AC | 1.163(cached) |  |
| 72 | mulc | AC | 1.163(cached) |  |
| 73 | n\_queens | AC | 1.163(cached) |  |
| 74 | nested\_calls | AC | 0.581(cached) |  |
| 75 | nested\_loops | AC | 0.581(cached) |  |
| 76 | op\_priority1 | AC | 0.233(cached) |  |
| 77 | op\_priority2 | AC | 0.233(cached) |  |
| 78 | op\_priority3 | AC | 0.233(cached) |  |
| 79 | op\_priority4 | AC | 0.233(cached) |  |
| 80 | op\_priority5 | AC | 0.233(cached) |  |
| 81 | percolation | AC | 1.163(cached) |  |
| 82 | register\_alloc | AC | 1.163(cached) |  |
| 83 | rem | AC | 1.163(cached) |  |
| 84 | reverse\_output | AC | 1.163(cached) |  |
| 85 | scope | AC | 1.163(cached) |  |
| 86 | scope2 | AC | 1.163(cached) |  |
| 87 | short\_circuit | AC | 0.581(cached) |  |
| 88 | short\_circuit3 | AC | 0.581(cached) |  |
| 89 | side\_effect | AC | 0.581(cached) |  |
| 90 | skip\_spaces | AC | 1.163(cached) |  |
| 91 | sort\_test1 | AC | 0.145(cached) |  |
| 92 | sort\_test2 | AC | 0.145(cached) |  |
| 93 | sort\_test3 | AC | 0.145(cached) |  |
| 94 | sort\_test4 | AC | 0.145(cached) |  |
| 95 | sort\_test5 | AC | 0.145(cached) |  |
| 96 | sort\_test6 | AC | 0.145(cached) |  |
| 97 | sort\_test7 | AC | 0.145(cached) |  |
| 98 | stmt\_expr | AC | 1.163(cached) |  |
| 99 | sub2 | AC | 1.163(cached) |  |
| 100 | subc | AC | 1.163(cached) |  |
| 101 | substr | AC | 1.163(cached) |  |
| 102 | unary\_op | AC | 0.581(cached) |  |
| 103 | unary\_op2 | AC | 0.581(cached) |  |
| 104 | var\_defn2 | AC | 0.291(cached) |  |
| 105 | var\_defn3 | AC | 0.291(cached) |  |
| 106 | var\_defn\_func | AC | 0.291(cached) |  |
| 107 | var\_name | AC | 0.291(cached) |  |
| 108 | while\_if | AC | 0.166(cached) |  |
| 109 | while\_if\_test1 | AC | 0.166(cached) |  |
| 110 | while\_if\_test2 | AC | 0.166(cached) |  |
| 111 | while\_if\_test3 | AC | 0.166(cached) |  |
| 112 | while\_test1 | AC | 0.166(cached) |  |
| 113 | while\_test2 | AC | 0.166(cached) |  |
| 114 | while\_test3 | AC | 0.166(cached) |  |
| 115 | BFS | AC | 1.163(cached) |  |
| 116 | BST | AC | 1.163(cached) |  |
| 117 | DFS | AC | 1.163(cached) |  |
| 118 | DSU | AC | 1.163(cached) |  |
| 119 | LCA | AC | 1.163(cached) |  |
| 120 | arr\_init\_nd | AC | 0.233(cached) |  |
| 121 | array\_only | AC | 1.163(cached) |  |
| 122 | branch | AC | 1.163(cached) |  |
| 123 | break\_continue | AC | 0.581(cached) |  |
| 124 | dp | AC | 1.163(cached) |  |
| 125 | func\_name | AC | 0.581(cached) |  |
| 126 | global\_arr\_init | AC | 1.163(cached) |  |
| 127 | graph\_coloring | AC | 1.163(cached) |  |
| 128 | json | AC | 1.163(cached) |  |
| 129 | k\_smallest | AC | 1.163(cached) |  |
| 130 | many\_indirections | AC | 0.145(cached) |  |
| 131 | matrix\_multiply | AC | 0.233(cached) |  |
| 132 | maximal\_clique | AC | 1.163(cached) |  |
| 133 | multi\_loop | AC | 0.581(cached) |  |
| 134 | multiple\_returns | AC | 1.163(cached) |  |
| 135 | prim | AC | 1.163(cached) |  |
| 136 | ret\_in\_block | AC | 1.163(cached) |  |
| 137 | scope3 | AC | 1.163(cached) |  |
| 138 | scope4 | AC | 1.163(cached) |  |
| 139 | search | AC | 1.163(cached) |  |
| 140 | union\_find | AC | 1.163(cached) |  |
|  |  |  |  |  |
| Performance Test | 9 CE; 2 RE; 2 TLE; 0 WA; 46 AC | | | |
| No | Case Name | Status | Time | Log |
| 1 | dead-code-elimination-1 | CE | - | There is something wrong when running cmd:  /root/run/compiler -S -o /root/run/testcase.s testdataFolder/dead-code-elimination-1.sy -O2  ExitCode: 139  testdataFolder/dead-code-elimination-1.sy:9997:15 memory exhausted. |
| 2 | dead-code-elimination-2 | CE | - | There is something wrong when running cmd:  /root/run/compiler -S -o /root/run/testcase.s testdataFolder/dead-code-elimination-2.sy -O2  ExitCode: 139  testdataFolder/dead-code-elimination-2.sy:9997:15 memory exhausted. |
| 3 | dead-code-elimination-3 | CE | - | There is something wrong when running cmd:  /root/run/compiler -S -o /root/run/testcase.s testdataFolder/dead-code-elimination-3.sy -O2  ExitCode: 139  testdataFolder/dead-code-elimination-3.sy:9997:15 memory exhausted. |
| 4 | instruction-combining-1 | CE | - | There is something wrong when running cmd:  /root/run/compiler -S -o /root/run/testcase.s testdataFolder/instruction-combining-1.sy -O2  ExitCode: 139  testdataFolder/instruction-combining-1.sy:9996:19 memory exhausted. |
| 5 | instruction-combining-2 | CE | - | There is something wrong when running cmd:  /root/run/compiler -S -o /root/run/testcase.s testdataFolder/instruction-combining-2.sy -O2  ExitCode: 139  testdataFolder/instruction-combining-2.sy:9996:19 memory exhausted. |
| 6 | instruction-combining-3 | CE | - | There is something wrong when running cmd:  /root/run/compiler -S -o /root/run/testcase.s testdataFolder/instruction-combining-3.sy -O2  ExitCode: 139  testdataFolder/instruction-combining-3.sy:9996:19 memory exhausted. |
| 7 | integer-divide-optimization-1 | CE | - | There is something wrong when running cmd:  /root/run/compiler -S -o /root/run/testcase.s testdataFolder/integer-divide-optimization-1.sy -O2  ExitCode: 139 |
| 8 | integer-divide-optimization-2 | CE | - | There is something wrong when running cmd:  /root/run/compiler -S -o /root/run/testcase.s testdataFolder/integer-divide-optimization-2.sy -O2  ExitCode: 139 |
| 9 | integer-divide-optimization-3 | CE | - | There is something wrong when running cmd:  /root/run/compiler -S -o /root/run/testcase.s testdataFolder/integer-divide-optimization-3.sy -O2  ExitCode: 139 |
| 10 | median2 | RE | - | Can not find time info from stderr: \*\*##TERMSIG:11##\*\*  TERMSIG: 11 |
| 11 | sl2 | RE | - | Error occurs while linking assembly on Raspberry Pi.  Exit Code :1  Command: gcc -march=armv7-a /root/exec/testcase.s -o /root/exec/exec.o -L /root/testdata/-633539526/testdata -lsysy -static  collect2: fatal error: ld terminated with signal 9 [Killed]  compilation terminated. |
| 12 | hoist-2 | TLE | - | Timeout while executing assembly on Raspberry Pi.(120 s) |
| 13 | hoist-3 | TLE | - | Timeout while executing assembly on Raspberry Pi.(120 s) |
| 14 | bitset1 | AC | 6 s 744351 us(cached) | Timer@491676-0001: 0H-0M-6S-744351us  TOTAL: 0H-0M-6S-744351us |
| 15 | bitset2 | AC | 13 s 523533 us(cached) | Timer@491676-0001: 0H-0M-13S-523533us  TOTAL: 0H-0M-13S-523533us |
| 16 | bitset3 | AC | 20 s 280159 us(cached) | Timer@491676-0001: 0H-0M-20S-280159us  TOTAL: 0H-0M-20S-280159us |
| 17 | brainfuck-bootstrap | AC | 20 s 523459 us(cached) | Timer@0001-0001: 0H-0M-20S-523459us  TOTAL: 0H-0M-20S-523459us |
| 18 | brainfuck-mandelbrot-nerf | AC | 70 s 403547 us(cached) | Timer@0000-0001: 0H-1M-10S-403547us  TOTAL: 0H-1M-10S-403547us |
| 19 | brainfuck-pi-nerf | AC | 3 s 528748 us(cached) | Timer@0000-0001: 0H-0M-3S-528748us  TOTAL: 0H-0M-3S-528748us |
| 20 | conv0 | AC | 38 s 292715 us(cached) | Timer@0040-0001: 0H-0M-38S-292715us  TOTAL: 0H-0M-38S-292715us |
| 21 | conv1 | AC | 55 s 560194 us(cached) | Timer@0020-0001: 0H-0M-55S-560194us  TOTAL: 0H-0M-55S-560194us |
| 22 | conv2 | AC | 40 s 491999 us(cached) | Timer@0004-0001: 0H-0M-40S-491999us  TOTAL: 0H-0M-40S-491999us |
| 23 | crypto-1 | AC | 11 s 463296 us(cached) | Timer@0981-0001: 0H-0M-11S-463296us  TOTAL: 0H-0M-11S-463296us |
| 24 | crypto-2 | AC | 9 s 395078 us(cached) | Timer@0804-0001: 0H-0M-9S-395078us  TOTAL: 0H-0M-9S-395078us |
| 25 | crypto-3 | AC | 12 s 439860 us(cached) | Timer@1064-0001: 0H-0M-12S-439860us  TOTAL: 0H-0M-12S-439860us |
| 26 | fft0 | AC | 28 s 663806 us(cached) | Timer@50000-0001: 0H-0M-28S-663806us  TOTAL: 0H-0M-28S-663806us |
| 27 | fft1 | AC | 60 s 970236 us(cached) | Timer@100000-0001: 0H-1M-0S-970236us  TOTAL: 0H-1M-0S-970236us |
| 28 | fft2 | AC | 58 s 794979 us(cached) | Timer@150000-0001: 0H-0M-58S-794979us  TOTAL: 0H-0M-58S-794979us |
| 29 | floyd-0 | AC | 0 s 164 us(cached) | Timer@0100-0001: 0H-0M-0S-164us  TOTAL: 0H-0M-0S-164us |
| 30 | floyd-1 | AC | 0 s 121791 us(cached) | Timer@10000-0001: 0H-0M-0S-121791us  TOTAL: 0H-0M-0S-121791us |
| 31 | floyd-2 | AC | 60 s 380352 us(cached) | Timer@640000-0001: 0H-1M-0S-380352us  TOTAL: 0H-1M-0S-380352us |
| 32 | gameoflife-gosper | AC | 33 s 265788 us | Timer@0001-0001: 0H-0M-33S-265788us  TOTAL: 0H-0M-33S-265788us |
| 33 | gameoflife-oscillator | AC | 29 s 241856 us(cached) | Timer@0001-0001: 0H-0M-29S-241856us  TOTAL: 0H-0M-29S-241856us |
| 34 | gameoflife-p61glidergun | AC | 29 s 354796 us(cached) | Timer@0001-0001: 0H-0M-29S-354796us  TOTAL: 0H-0M-29S-354796us |
| 35 | hoist-1 | AC | 0 s 146481 us(cached) | Timer@503952-1500000: 0H-0M-0S-146481us  TOTAL: 0H-0M-0S-146481us |
| 36 | median0 | AC | 9 s 27967 us(cached) | Timer@491664-25000: 0H-0M-9S-27967us  TOTAL: 0H-0M-9S-27967us |
| 37 | median1 | AC | 9 s 206734 us(cached) | Timer@491664-0002: 0H-0M-9S-206734us  TOTAL: 0H-0M-9S-206734us |
| 38 | mm1 | AC | 16 s 107910 us(cached) | Timer@0001-0001: 0H-0M-16S-107910us  TOTAL: 0H-0M-16S-107910us |
| 39 | mm2 | AC | 14 s 436484 us(cached) | Timer@0001-0001: 0H-0M-14S-436484us  TOTAL: 0H-0M-14S-436484us |
| 40 | mm3 | AC | 10 s 973927 us(cached) | Timer@0001-0001: 0H-0M-10S-973927us  TOTAL: 0H-0M-10S-973927us |
| 41 | mv1 | AC | 8 s 969255 us(cached) | Timer@0001-0001: 0H-0M-8S-969255us  TOTAL: 0H-0M-8S-969255us |
| 42 | mv2 | AC | 6 s 171232 us(cached) | Timer@0001-0001: 0H-0M-6S-171232us  TOTAL: 0H-0M-6S-171232us |
| 43 | mv3 | AC | 7 s 341414 us(cached) | Timer@0001-0001: 0H-0M-7S-341414us  TOTAL: 0H-0M-7S-341414us |
| 44 | shuffle0 | AC | 8 s 136884 us(cached) | Timer@100000-0001: 0H-0M-8S-136884us  TOTAL: 0H-0M-8S-136884us |
| 45 | shuffle1 | AC | 12 s 921520 us(cached) | Timer@100000-0001: 0H-0M-12S-921520us  TOTAL: 0H-0M-12S-921520us |
| 46 | shuffle2 | AC | 7 s 170856 us(cached) | Timer@5000000-0001: 0H-0M-7S-170856us  TOTAL: 0H-0M-7S-170856us |
| 47 | sl1 | AC | 53 s 743208 us(cached) | Timer@0003-0001: 0H-0M-53S-743208us  TOTAL: 0H-0M-53S-743208us |
| 48 | sl3 | AC | 15 s 592591 us(cached) | Timer@0003-0001: 0H-0M-15S-592591us  TOTAL: 0H-0M-15S-592591us |
| 49 | sort1 | AC | 3 s 830312 us(cached) | Timer@1000000-120495800: 0H-0M-3S-830312us  TOTAL: 0H-0M-3S-830312us |
| 50 | sort2 | AC | 65 s 19324 us(cached) | Timer@30000000-120495800: 0H-1M-5S-19324us  TOTAL: 0H-1M-5S-19324us |
| 51 | sort3 | AC | 13 s 35975 us(cached) | Timer@5000000-0001: 0H-0M-13S-35975us  TOTAL: 0H-0M-13S-35975us |
| 52 | spmv1 | AC | 7 s 558561 us | Timer@50000-0001: 0H-0M-7S-558561us  TOTAL: 0H-0M-7S-558561us |
| 53 | spmv2 | AC | 4 s 627379 us | Timer@100000-0001: 0H-0M-4S-627379us  TOTAL: 0H-0M-4S-627379us |
| 54 | spmv3 | AC | 5 s 756863 us | Timer@1000-0001: 0H-0M-5S-756863us  TOTAL: 0H-0M-5S-756863us |
| 55 | stencil0 | AC | 0 s 65227 us(cached) | Timer@524288-0001: 0H-0M-0S-65227us  TOTAL: 0H-0M-0S-65227us |
| 56 | stencil1 | AC | 0 s 136459 us(cached) | Timer@1048576-0001: 0H-0M-0S-136459us  TOTAL: 0H-0M-0S-136459us |
| 57 | transpose0 | AC | 7 s 769831 us(cached) | Timer@0030-0000: 0H-0M-7S-769831us  TOTAL: 0H-0M-7S-769831us |
| 58 | transpose1 | AC | 10 s 167115 us(cached) | Timer@0040-0000: 0H-0M-10S-167115us  TOTAL: 0H-0M-10S-167115us |
| 59 | transpose2 | AC | 17 s 883614 us(cached) | Timer@0100-0000: 0H-0M-17S-883614us  TOTAL: 0H-0M-17S-883614us |
|  |  |  |  |  |
| Compile Log | | | | |
| Compile Command | clang++ -std=c++17 -O2 -lm -L/extlibs -I/extlibs -lantlr4-runtime /coursegrader/submitdata/src/application.cpp /coursegrader/submitdata/src/midend/node\_gen\_IR.cpp /coursegrader/submitdata/src/midend/optimization.cpp /coursegrader/submitdata/src/midend/mkIR.cpp /coursegrader/submitdata/src/midend/glo\_gen\_IR.cpp /coursegrader/submitdata/src/backend/free\_Memory.cpp /coursegrader/submitdata/src/backend/translation.cpp /coursegrader/submitdata/src/backend/putout\_arm.cpp /coursegrader/submitdata/src/frontend/lex.yy.cpp /coursegrader/submitdata/src/frontend/semantic.cpp /coursegrader/submitdata/src/frontend/symtable.cpp /coursegrader/submitdata/src/frontend/ast.cpp /coursegrader/submitdata/src/frontend/sysy.tab.cpp -I /coursegrader/submitdata/src/midend -I /coursegrader/submitdata/src/backend -I /coursegrader/submitdata/src/frontend -o /root/run/compiler | | | |
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