Summary

RE	Score(Functional Test)	99
	Time(Performance Test)	798 s 244178 us

Git Clone Command	
Last Commit At	-

Detail

Functional Test	0 CE; 0 RE; 1 TLE; 0 WA; 139 AC

No	Case Name	Status	Score	Log
1	long_line	TLE	0.000	Timeout while your compiler generates assembly on x86 server
2	add2	AC	1.163	
3	addc	AC	1.163	
4	arr_defn2	AC	0.233	
5	arr_defn3	AC	0.233	
6	arr_defn4	AC	0.233	
7	arr_expr_len	AC	0.233	
8	assign_complex_expr	AC	1.163	
9	big_int_mul	AC	1.163	
10	brainfk	AC	1.163	
11	break	AC	0.581	
12	calculator	AC	1.163	
13	chaos_token	AC	1.163	
14	color	AC	1.163	
15	comment1	AC	1.163	
16	const_array_defn	AC	0.388	
17	const_var_defn2	AC	0.388	
18	const_var_defn3	AC	0.388	
19	continue	AC	1.163	
20	dijkstra	AC	1.163	
21	div	AC	1.163	
22	divc	AC	1.163	
23	empty_stmt	AC	1.163	
24	exgcd	AC	1.163	
25	expr_eval	AC	1.163	
26	float	AC	1.163	
27	full_conn	AC	1.163	

28	func_defn	AC	0.581	
29	hanoi	AC	1.163	
30	hex_defn	AC	0.581	
31	hex_oct_add	AC	0.581	
32	hidden_var	AC	1.163	
33	if_complex_expr	AC	0.233	
34	if_test2	AC	0.233	
35	if_test3	AC	0.233	
36	if_test4	AC	0.233	
37	if_test5	AC	0.233	
38	int_io	AC	1.163	
39	kmp	AC	1.163	
40	logi_assign	AC	1.163	
41	long_array	AC	0.194	
42	long_array2	AC	0.194	
43	long_code	AC	0.194	
44	long_code2	AC	0.194	
45	long_func	AC	0.194	
46	main	AC	1.163	
47	many_globals	AC	0.145	
48	many_locals	AC	0.145	
49	many_locals2	AC	0.145	
50	many_params	AC	0.145	
51	many_params2	AC	0.145	
52	matrix_add	AC	0.233	
53	matrix_mul	AC	0.233	
54	matrix_sub	AC	0.233	
55	matrix_tran	AC	0.233	
56	max_flow	AC	1.163	
57	mod	AC	1.163	
58	mul	AC	1.163	
59	mulc	AC	1.163	
60	n_queens	AC	1.163	
61	nested_calls	AC	0.581	
62	nested_loops	AC	0.581	
63	op_priority1	AC	0.233	
64	op_priority2	AC	0.233	
65	op_priority3	AC	0.233	

66	op_priority4	AC	0.233	
67	op_priority5	AC	0.233	
68	percolation	AC	1.163	
69	register_alloc	AC	1.163	
70	rem	AC	1.163	
71	reverse_output	AC	1.163	
72	scope	AC	1.163	
73	scope2	AC	1.163	
74	short_circuit	AC	0.581	
75	short_circuit3	AC	0.581	
76	side_effect	AC	0.581	
77	skip_spaces	AC	1.163	
78	sort_test1	AC	0.145	
79	sort_test2	AC	0.145	
80	sort_test3	AC	0.145	
81	sort_test4	AC	0.145	
82	sort_test5	AC	0.145	
83	sort_test6	AC	0.145	
84	sort_test7	AC	0.145	
85	stmt_expr	AC	1.163	
86	sub2	AC	1.163	
87	subc	AC	1.163	
88	substr	AC	1.163	
89	unary_op	AC	0.581	
90	unary_op2	AC	0.581	
91	var_defn2	AC	0.291	
92	var_defn3	AC	0.291	
93	var_defn_func	AC	0.291	
94	var_name	AC	0.291	
95	while_if	AC	0.166	
96	while_if_test1	AC	0.166	
97	while_if_test2	AC	0.166	
98	while_if_test3	AC	0.166	
99	while_test1	AC	0.166	
100	while_test2	AC	0.166	
101	while_test3	AC	0.166	
102	BFS	AC	1.163	
103	BST	AC	1.163	

104	DFS	AC	1.163	
105	DSU	AC	1.163	
106	LCA	AC	1.163	
107	arr_init_nd	AC	0.233	
108	array_only	AC	1.163	
109	branch	AC	1.163	
110	break_continue	AC	0.581	
111	comment2	AC	1.163	
112	dct	AC	1.163	
113	dp	AC	1.163	
114	fp_params	AC	1.163	
115	func_name	AC	0.581	
116	global_arr_init	AC	1.163	
117	graph_coloring	AC	1.163	
118	json	AC	1.163	
119	k_smallest	AC	1.163	
120	light2d	AC	1.163	
121	many_dimensions	AC	0.145	
122	many_indirections	AC	0.145	
123	many_params3	AC	0.145	
124	math	AC	1.163	
125	matrix_multiply	AC	0.233	
126	maximal_clique	AC	1.163	
127	multi_branch	AC	0.581	
128	multi_loop	AC	0.581	
129	multiple_returns	AC	1.163	
130	param_name	AC	1.163	
131	prim	AC	1.163	
132	ret_in_block	AC	1.163	
133	rotate	AC	1.163	
134	scope3	AC	1.163	
135	scope4	AC	1.163	
136	scope5	AC	1.163	
137	search	AC	1.163	
138	side_effect2	AC	0.581	
139	sort	AC	0.145	
140	union_find	AC	1.163	
Performance Test	0 CE; 0 RE; 0 TLE; 0 WA; 59 AC			

No	Case Name	Status	Time	Log
1	bitset1	AC	1 s 908916 us	Timer@0056-0064: 0H-0M-1S-908916us TOTAL: 0H-0M-1S-908916us
2	bitset2	AC	3 s 805857 us	Timer@0056-0064: 0H-0M-3S-805857us TOTAL: 0H-0M-3S-805857us
3	bitset3	AC	5 s 713301 us	Timer@0056-0064: 0H-0M-5S-713301us TOTAL: 0H-0M-5S-713301us
4	brainfuck-bootstrap	AC	30 s 558862 us	Timer@0116-0118: 0H-0M-30S-558862us TOTAL: 0H-0M-30S-558862us
5	brainfuck-mandelbrot-nerf	AC	82 s 818618 us	Timer@0116-0118: 0H-1M-22S-818618us TOTAL: 0H-1M-22S-818618us
6	brainfuck-pi-nerf	AC	4 s 596265 us	Timer@0116-0118: 0H-0M-4S-596265us TOTAL: 0H-0M-4S-596265us
7	conv0	AC	41 s 591703 us	Timer@0109-0116: 0H-0M-41S-591703us TOTAL: 0H-0M-41S-591703us
8	conv1	AC	60 s 846396 us	Timer@0109-0116: 0H-1M-0S-846396us TOTAL: 0H-1M-0S-846396us
9	conv2	AC	43 s 513670 us	Timer@0109-0116: 0H-0M-43S-513670us TOTAL: 0H-0M-43S-513670us
10	crypto-1	AC	2 s 49614 us	Timer@0161-0184: 0H-0M-2S-49614us TOTAL: 0H-0M-2S-49614us
11	crypto-2	AC	1 s 646231 us	Timer@0161-0184: 0H-0M-1S-646231us TOTAL: 0H-0M-1S-646231us
12	crypto-3	AC	2 s 179348 us	Timer@0161-0184: 0H-0M-2S-179348us TOTAL: 0H-0M-2S-179348us
13	dead-code-elimination-1	AC	0 s 31 us	Timer@100016-100032: 0H-0M-0S-31us TOTAL: 0H-0M-0S-31us
14	dead-code-elimination-2	AC	0 s 3008 us	Timer@100016-100032: 0H-0M-0S-3008us TOTAL: 0H-0M-0S-3008us

15	dead-code-elimination-3	AC	0 s 317658 us	Timer@100016-100032: 0H-0M-0S-317658us TOTAL: 0H-0M-0S-317658us
16	fft0	AC	7 s 506219 us	Timer@0060-0079: 0H-0M-7S-506219us TOTAL: 0H-0M-7S-506219us
17	fft1	AC	16 s 85832 us	Timer@0060-0079: 0H-0M-16S-85832us TOTAL: 0H-0M-16S-85832us
18	fft2	AC	15 s 436520 us	Timer@0060-0079: 0H-0M-15S-436520us TOTAL: 0H-0M-15S-436520us
19	floyd-0	AC	0 s 87 us	Timer@0062-0064: 0H-0M-0S-87us TOTAL: 0H-0M-0S-87us
20	floyd-1	AC	0 s 75125 us	Timer@0062-0064: 0H-0M-0S-75125us TOTAL: 0H-0M-0S-75125us
21	floyd-2	AC	24 s 272407 us	Timer@0062-0064: 0H-0M-24S-272407us TOTAL: 0H-0M-24S-272407us
22	gameoflife-gosper	AC	18 s 797514 us	Timer@0095-0106: 0H-0M-18S-797514us TOTAL: 0H-0M-18S-797514us
23	gameoflife-oscillator	AC	16 s 602749 us	Timer@0095-0106: 0H-0M-16S-602749us TOTAL: 0H-0M-16S-602749us
24	gameoflife-p61glidergun	AC	16 s 818377 us	Timer@0095-0106: 0H-0M-16S-818377us TOTAL: 0H-0M-16S-818377us
25	hoist-1	AC	0 s 667 us	Timer@0121-0123: 0H-0M-0S-667us TOTAL: 0H-0M-0S-667us
26	hoist-2	AC	0 s 668523 us	Timer@0121-0123: 0H-0M-0S-668523us TOTAL: 0H-0M-0S-668523us
27	hoist-3	AC	6 s 677224 us	Timer@0121-0123: 0H-0M-6S-677224us TOTAL: 0H-0M-6S-677224us
28	instruction-combining-1	AC	0 s 33 us	Timer@10015-10030: 0H-0M-0S-33us TOTAL: 0H-0M-0S-33us
29	instruction-combining-2	AC	0 s 8599 us	Timer@10015-10030: 0H-0M-0S-8599us TOTAL: 0H-0M-0S-8599us

30	instruction-combining-3	AC	0 s 8162 us	Timer@10015-10030: 0H-0M-0S-8162us TOTAL: 0H-0M-0S-8162us
31	integer-divide-optimization-1	AC	0 s 26386 us	Timer@1016-1031: 0H-0M-0S-26386us TOTAL: 0H-0M-0S-26386us
32	integer-divide-optimization-2	AC	13 s 238736 us	Timer@1016-1031: 0H-0M-13S-238736us TOTAL: 0H-0M-13S-238736us
33	integer-divide-optimization-3	AC	211 s 458240 us	Timer@1016-1031: 0H-3M-31S-458240us TOTAL: 0H-3M-31S-458240us
34	median0	AC	5 s 846477 us	Timer@0059-0061: 0H-0M-5S-846477us TOTAL: 0H-0M-5S-846477us
35	median1	AC	4 s 957610 us	Timer@0059-0061: 0H-0M-4S-957610us TOTAL: 0H-0M-4S-957610us
36	median2	AC	35 s 78860 us	Timer@0059-0061: 0H-0M-35S-78860us TOTAL: 0H-0M-35S-78860us
37	mm1	AC	6 s 496812 us	Timer@0065-0084: 0H-0M-6S-496812us TOTAL: 0H-0M-6S-496812us
38	mm2	AC	5 s 854895 us	Timer@0065-0084: 0H-0M-5S-854895us TOTAL: 0H-0M-5S-854895us
39	mm3	AC	4 s 525180 us	Timer@0065-0084: 0H-0M-4S-525180us TOTAL: 0H-0M-4S-525180us
40	mv1	AC	7 s 77658 us	Timer@0059-0067: 0H-0M-7S-77658us TOTAL: 0H-0M-7S-77658us
41	mv2	AC	4 s 489137 us	Timer@0059-0067: 0H-0M-4S-489137us TOTAL: 0H-0M-4S-489137us
42	mv3	AC	5 s 287811 us	Timer@0059-0067: 0H-0M-5S-287811us TOTAL: 0H-0M-5S-287811us
43	shuffle0	AC	8 s 539382 us	Timer@0078-0090: 0H-0M-8S-539382us TOTAL: 0H-0M-8S-539382us

44	shuffle1	AC	10 s 938830 us	Timer@0078-0090: 0H-0M-10S-938830us TOTAL: 0H-0M-10S-938830us
45	shuffle2	AC	3 s 787612 us	Timer@0078-0090: 0H-0M-3S-787612us TOTAL: 0H-0M-3S-787612us
46	sl1	AC	7 s 174195 us	Timer@0013-0053: 0H-0M-7S-174195us TOTAL: 0H-0M-7S-174195us
47	sl2	AC	2 s 703886 us	Timer@0013-0053: 0H-0M-2S-703886us TOTAL: 0H-0M-2S-703886us
48	sl3	AC	1 s 282091 us	Timer@0013-0053: 0H-0M-1S-282091us TOTAL: 0H-0M-1S-282091us
49	sort1	AC	1 s 461391 us	Timer@0090-0102: 0H-0M-1S-461391us TOTAL: 0H-0M-1S-461391us
50	sort2	AC	20 s 750981 us	Timer@0090-0102: 0H-0M-20S-750981us TOTAL: 0H-0M-20S-750981us
51	sort3	AC	4 s 7557 us	Timer@0090-0102: 0H-0M-4S-7557us TOTAL: 0H-0M-4S-7557us
52	spmv1	AC	3 s 924179 us	Timer@0039-0047: 0H-0M-3S-924179us TOTAL: 0H-0M-3S-924179us
53	spmv2	AC	2 s 632148 us	Timer@0039-0047: 0H-0M-2S-632148us TOTAL: 0H-0M-2S-632148us
54	spmv3	AC	2 s 510070 us	Timer@0039-0047: 0H-0M-2S-510070us TOTAL: 0H-0M-2S-510070us
55	stencil0	AC	0 s 48510 us	Timer@0023-0059: 0H-0M-0S-48510us TOTAL: 0H-0M-0S-48510us
56	stencil1	AC	0 s 98632 us	Timer@0023-0059: 0H-0M-0S-98632us TOTAL: 0H-0M-0S-98632us
57	transpose0	AC	3 s 749608 us	Timer@0028-0047: 0H-0M-3S-749608us TOTAL: 0H-0M-3S-749608us

58	transpose1	AC	3 s 755106 us	Timer@0028-0047: 0H-0M-3S-755106us TOTAL: 0H-0M-3S-755106us
59	transpose2	AC	12 s 34682 us	Timer@0028-0047: 0H-0M-12S-34682us TOTAL: 0H-0M-12S-34682us

Compile Log

Compile Command	javac -d /root/run/classes -encoding utf-8 -cp .:/coursegrader/dockerext/java-cup-11b-runtime.jar:/coursegrader/dockerext/antlr-4.8-complete.jar -sourcepath /coursegrader/submitdata /coursegrader/submitdata/src/Compiler.java /coursegrader/submitdata/src/FunctionalDebug.java /coursegrader/submitdata/src/DebugTools.java /coursegrader/submitdata/src/Main.java /coursegrader/submitdata/src/ir/Value.java /coursegrader/submitdata/src/ir/GlobalVar.java /coursegrader/submitdata/src/ir/Function.java /coursegrader/submitdata/src/ir/IRVerifyException.java /coursegrader/submitdata/src/ir/User.java /coursegrader/submitdata/src/ir/Parameter.java /coursegrader/submitdata/src/ir/GlobalModificationStatus.java /coursegrader/submitdata/src/ir/Module.java /coursegrader/submitdata/src/ir/BasicBlock.java /coursegrader/submitdata/src/utils/ReflectiveTools.java /coursegrader/submitdata/src/utils/Pair.java /coursegrader/submitdata/src/utils/StringUtils.java /coursegrader/submitdata/src/utils/LLVMDumper.java /coursegrader/submitdata/src/utils/INode.java /coursegrader/submitdata/src/utils/IList.java /coursegrader/submitdata/src/utils/CollectionTools.java /coursegrader/submitdata/src/utils/ChainMap.java /coursegrader/submitdata/src/utils/INodeOwner.java /coursegrader/submitdata/src/utils/IListException.java /coursegrader/submitdata/src/utils/Log.java /coursegrader/submitdata/src/utils/IListOwner.java /coursegrader/submitdata/src/utils/LogFailException.java /coursegrader/submitdata/src/utils/IteratorTools.java /coursegrader/submitdata/src/backend/Consts.java /coursegrader/submitdata/src/frontend/SysYParser.java /coursegrader/submitdata/src/frontend/SourceCodeSymbol.java /coursegrader/submitdata/src/frontend/SysYLexer.java /coursegrader/submitdata/src/frontend/IRGen.java /coursegrader/submitdata/src/frontend/SysYVisitor.java /coursegrader/submitdata/src/frontend/IRBuilder.java /coursegrader/submitdata/src/frontend/SemanticException.java /coursegrader/submitdata/src/frontend/SymbolTable.java /coursegrader/submitdata/src/frontend/SysYBaseVisitor.java /coursegrader/submitdata/src/ir/type/PointerIRTy.java /coursegrader/submitdata/src/ir/type/FunctionIRTy.java /coursegrader/submitdata/src/ir/type/SimpleIRTy.java /coursegrader/submitdata/src/ir/type/IRTypeException.java /coursegrader/submitdata/src/ir/type/ArrayIRTy.java /coursegrader/submitdata/src/ir/type/IRType.java /coursegrader/submitdata/src/ir/type/IRTyKind.java /coursegrader/submitdata/src/ir/inst/MemInitInst.java /coursegrader/submitdata/src/ir/inst/BrCondInst.java /coursegrader/submitdata/src/ir/inst/GEPInst.java /coursegrader/submitdata/src/ir/inst/IntToFloatInst.java /coursegrader/submitdata/src/ir/inst/LoadInst.java /coursegrader/submitdata/src/ir/inst/CallInst.java /coursegrader/submitdata/src/ir/inst/BinaryOpInst.java /coursegrader/submitdata/src/ir/inst/InstKind.java /coursegrader/submitdata/src/ir/inst/CAllocInst.java /coursegrader/submitdata/src/ir/inst/ReturnInst.java /coursegrader/submitdata/src/ir/inst/CmpInst.java /coursegrader/submitdata/src/ir/inst/Instruction.java /coursegrader/submitdata/src/ir/inst/BrInst.java /coursegrader/submitdata/src/ir/inst/UnaryOpInst.java /coursegrader/submitdata/src/ir/inst/PhiInst.java /coursegrader/submitdata/src/ir/inst/StoreInst.java /coursegrader/submitdata/src/ir/inst/FloatToIntInst.java /coursegrader/submitdata/src/ir/inst/BoolToIntInst.java /coursegrader/submitdata/src/ir/analysis/AnalysisInfoOwner.java /coursegrader/submitdata/src/ir/analysis/AnalysisInfo.java /coursegrader/submitdata/src/ir/constant/FloatConst.java /coursegrader/submitdata/src/ir/constant/IntConst.java /coursegrader/submitdata/src/ir/constant/ArrayConst.java /coursegrader/submitdata/src/ir/constant/BoolConst.java /coursegrader/submitdata/src/ir/constant/Constant.java /coursegrader/submitdata/src/ir/visitor/ConstantVisitor.java /coursegrader/submitdata/src/ir/visitor/ValueVisitor.java /coursegrader/submitdata/src/ir/visitor/InstructionVisitor.java /coursegrader/submitdata/src/pass/ir/FunctionInline.java /coursegrader/submitdata/src/pass/ir/ClearUnreachableBlock.java /coursegrader/submitdata/src/pass/ir/InstructionCombiner.java /coursegrader/submitdata/src/pass/ir/ConstantFold.java /coursegrader/submitdata/src/pass/ir/FuseImmediatelyBranch.java /coursegrader/submitdata/src/pass/ir/GCM.java /coursegrader/submitdata/src/pass/ir/IRPass.java /coursegrader/submitdata/src/pass/ir/FuseBasicBlock.java /coursegrader/submitdata/src/pass/ir/IRPassManager.java /coursegrader/submitdata/src/pass/ir/RemoveTrivialPhi.java /coursegrader/submitdata/src/pass/ir/SimpleGVN.java /coursegrader/submitdata/src/pass/ir/ConstructDominatorInfo.java /coursegrader/submitdata/src/pass/ir/ClearUselessFunction.java /coursegrader/submitdata/src/pass/ir/ClearUselessInstruction.java /coursegrader/submitdata/src/pass/ir/GlobalVariableToValue.java /coursegrader/submitdata/src/backend/codegen/CodeGenManager.java /coursegrader/submitdata/src/backend/regallocator/SimpleGraphColoring.java /coursegrader/submitdata/src/backend/regallocator/LivenessAnalysis.java /coursegrader/submitdata/src/backend/regallocator/RegAllocator.java /coursegrader/submitdata/src/backend/arm/ArmInstUnary.java /coursegrader/submitdata/src/backend/arm/ArmInstMove.java /coursegrader/submitdata/src/backend/arm/ArmInstStore.java /coursegrader/submitdata/src/backend/arm/ArmInstParamLoad.java /coursegrader/submitdata/src/backend/arm/ArmInstStackLoad.java /coursegrader/submitdata/src/backend/arm/ArmInstLtorg.java /coursegrader/submitdata/src/backend/arm/ArmInstBinary.java /coursegrader/submitdata/src/backend/arm/ArmInstLoad.java /coursegrader/submitdata/src/backend/arm/ArmInstStackAddr.java /coursegrader/submitdata/src/backend/arm/ArmInstReturn.java /coursegrader/submitdata/src/backend/arm/ArmInst.java /coursegrader/submitdata/src/backend/arm/ArmFunction.java /coursegrader/submitdata/src/backend/arm/ArmInstStackStore.java /coursegrader/submitdata/src/backend/arm/ArmBlock.java /coursegrader/submitdata/src/backend/arm/ArmInstFloatToInt.java /coursegrader/submitdata/src/backend/arm/ArmInstIntToFloat.java /coursegrader/submitdata/src/backend/arm/ArmInstBranch.java /coursegrader/submitdata/src/backend/arm/ArmInstCmp.java /coursegrader/submitdata/src/backend/arm/ArmInstCall.java /coursegrader/submitdata/src/backend/arm/ArmInstTernay.java /coursegrader/submitdata/src/backend/operand/FVirtualReg.java /coursegrader/submitdata/src/backend/operand/Operand.java /coursegrader/submitdata/src/backend/operand/FPhyReg.java /coursegrader/submitdata/src/backend/operand/Reg.java /coursegrader/submitdata/src/backend/operand/FImm.java /coursegrader/submitdata/src/backend/operand/IPhyReg.java /coursegrader/submitdata/src/backend/operand/Addr.java /coursegrader/submitdata/src/backend/operand/IVirtualReg.java /coursegrader/submitdata/src/backend/operand/Imm.java /coursegrader/submitdata/src/backend/operand/IImm.java /coursegrader/submitdata/src/frontend/info/CurrDefInfo.java /coursegrader/submitdata/src/frontend/info/FinalInfo.java /coursegrader/submitdata/src/frontend/folder/IntConstantFolder.java /coursegrader/submitdata/src/frontend/folder/CondFolder.java /coursegrader/submitdata/src/frontend/folder/FloatConstantFolder.java /coursegrader/submitdata/src/pass/ir/memory/ReplaceUnnecessaryLoad.java /coursegrader/submitdata/src/pass/ir/memory/MemCache.java /coursegrader/submitdata/src/pass/ir/memory/RemoveUnnecessaryArray.java /coursegrader/submitdata/src/pass/ir/memory/MemPositionHandler.java /coursegrader/submitdata/src/pass/ir/memory/MemoryInfo.java /coursegrader/submitdata/src/pass/ir/memory/MemVariable.java /coursegrader/submitdata/src/pass/ir/memory/CollectMemoryDefinition.java /coursegrader/submitdata/src/pass/ir/dataflow/DataFlowInfo.java /coursegrader/submitdata/src/pass/ir/dataflow/BackwardDataFlowPass.java /coursegrader/submitdata/src/pass/ir/dataflow/ForwardDataFlowPass.java /coursegrader/submitdata/src/pass/ir/loop/LoopUnroll.java /coursegrader/submitdata/src/pass/ir/loop/LoopInvariantInfo.java /coursegrader/submitdata/src/pass/ir/loop/JustLoop.java /coursegrader/submitdata/src/pass/ir/loop/JustLoopBlockInfo.java /coursegrader/submitdata/src/pass/ir/loop/SimpilySSAForLoop.java /coursegrader/submitdata/src/pass/ir/loop/CanonicalLoop.java /coursegrader/submitdata/src/pass/ir/loop/LoopPass.java /coursegrader/submitdata/src/pass/ir/loop/CollectLoops.java /coursegrader/submitdata/src/pass/ir/loop/CollectAndTransformCanonicalLoops.java /coursegrader/submitdata/src/pass/ir/util/MultiBasicBlockCloner.java /coursegrader/submitdata/src/pass/ir/util/SimpleInstructionCloner.java && cd /root/run/classes && jar xf /coursegrader/dockerext/java-cup-11b-runtime.jar && jar xf /coursegrader/dockerext/antlr-4.8-complete.jar && jar --create --file /root/run/compiler.jar --main-class Compiler -C /root/run/classes .