Summary

RE	Score(Functional Test)	95
	Time(Performance Test)	723 s 179872 us
Git Clone Command		
Last Commit At		-

Detail

Functional Test	4 CE; 0 RE; 0 TLE; 0 WA; 136 AC			
No	Case Name	Status	Score	Log
1	break_continue	CE	0.000	Error occurred while your compiler compiled the sy program. ExitCode: 239. Command: java -jar /root/run/compiler.jar -S -o /root/run/testcase.s /coursegrader/testdata/h_functional/04_break_continue.sy
2	multiple_returns	CE	0.000	Error occurred while your compiler compiled the sy program. ExitCode: 239. Command: java -jar /root/run/compiler.jar -S -o /root/run/testcase.s /coursegrader/testdata/h_functional/01_multiple_returns.sy
3	ret_in_block	CE	0.000	Error occurred while your compiler compiled the sy program. ExitCode: 239. Command: java -jar /root/run/compiler.jar -S -o /root/run/testcase.s /coursegrader/testdata/h_functional/02_ret_in_block.sy
4	scope4	CE	0.000	Error occurred while your compiler compiled the sy program. ExitCode: 239. Command: java -jar /root/run/compiler.jar -S -o /root/run/testcase.s /coursegrader/testdata/h_functional/26_scope4.sy
5	add2	AC	1.163	
6	addc	AC	1.163	
7	arr_defn2	AC	0.233	
8	arr_defn3	AC	0.233	
9	arr_defn4	AC	0.233	
10	arr_expr_len	AC	0.233	
11	assign_complex_expr	AC	1.163	
12	big_int_mul	AC	1.163	
13	brainfk	AC	1.163	
14	break	AC	0.581	

15	calculator	AC	1.163	
16	chaos_token	AC	1.163	
17	color	AC	1.163	
18	comment1	AC	1.163	
19	const_array_defn	AC	0.388	
20	const_var_defn2	AC	0.388	
21	const_var_defn3	AC	0.388	
22	continue	AC	1.163	
23	dijkstra	AC	1.163	
24	div	AC	1.163	
25	divc	AC	1.163	
26	empty_stmt	AC	1.163	
27	exgcd	AC	1.163	
28	expr_eval	AC	1.163	
29	float	AC	1.163	
30	full_conn	AC	1.163	
31	func_defn	AC	0.581	
32	hanoi	AC	1.163	
33	hex_defn	AC	0.581	
34	hex_oct_add	AC	0.581	
35	hidden_var	AC	1.163	
36	if_complex_expr	AC	0.233	
37	if_test2	AC	0.233	
38	if_test3	AC	0.233	
39	if_test4	AC	0.233	
40	if_test5	AC	0.233	
41	int_io	AC	1.163	
42	kmp	AC	1.163	
43	logi_assign	AC	1.163	
44	long_array	AC	0.194	
45	long_array2	AC	0.194	
46	long_code	AC	0.194	
47	long_code2	AC	0.194	
48	long_func	AC	0.194	
49	main	AC	1.163	
50	many_globals	AC	0.145	
51	many_locals	AC	0.145	
52	many_locals2	AC	0.145	

53	many_params	AC	0.145	
54	many_params2	AC	0.145	
55	matrix_add	AC	0.233	
56	matrix_mul	AC	0.233	
57	matrix_sub	AC	0.233	
58	matrix_tran	AC	0.233	
59	max_flow	AC	1.163	
60	mod	AC	1.163	
61	mul	AC	1.163	
62	mulc	AC	1.163	
63	n_queens	AC	1.163	
64	nested_calls	AC	0.581	
65	nested_loops	AC	0.581	
66	op_priority1	AC	0.233	
67	op_priority2	AC	0.233	
68	op_priority3	AC	0.233	
69	op_priority4	AC	0.233	
70	op_priority5	AC	0.233	
71	percolation	AC	1.163	
72	register_alloc	AC	1.163	
73	rem	AC	1.163	
74	reverse_output	AC	1.163	
75	scope	AC	1.163	
76	scope2	AC	1.163	
77	short_circuit	AC	0.581	
78	short_circuit3	AC	0.581	
79	side_effect	AC	0.581	
80	skip_spaces	AC	1.163	
81	sort_test1	AC	0.145	
82	sort_test2	AC	0.145	
83	sort_test3	AC	0.145	
84	sort_test4	AC	0.145	
85	sort_test5	AC	0.145	
86	sort_test6	AC	0.145	
87	sort_test7	AC	0.145	
88	stmt_expr	AC	1.163	
89	sub2	AC	1.163	
90	subc	AC	1.163	

91	substr	AC	1.163	
92	unary_op	AC	0.581	
93	unary_op2	AC	0.581	
94	var_defn2	AC	0.291	
95	var_defn3	AC	0.291	
96	var_defn_func	AC	0.291	
97	var_name	AC	0.291	
98	while_if	AC	0.166	
99	while_if_test1	AC	0.166	
100	while_if_test2	AC	0.166	
101	while_if_test3	AC	0.166	
102	while_test1	AC	0.166	
103	while_test2	AC	0.166	
104	while_test3	AC	0.166	
105	BFS	AC	1.163	
106	BST	AC	1.163	
107	DFS	AC	1.163	
108	DSU	AC	1.163	
109	LCA	AC	1.163	
110	arr_init_nd	AC	0.233	
111	array_only	AC	1.163	
112	branch	AC	1.163	
113	comment2	AC	1.163	
114	dct	AC	1.163	
115	dp	AC	1.163	
116	fp_params	AC	1.163	
117	func_name	AC	0.581	
118	global_arr_init	AC	1.163	
119	graph_coloring	AC	1.163	
120	json	AC	1.163	
121	k_smallest	AC	1.163	
122	light2d	AC	1.163	
123	long_line	AC	0.194	
124	many_dimensions	AC	0.145	
125	many_indirections	AC	0.145	
126	many_params3	AC	0.145	
127	math	AC	1.163	
128	matrix_multiply	AC	0.233	

No	Case Name	Status	Time	Log
129	maximal_clique	AC	1.163	
130	multi_branch	AC	0.581	
131	multi_loop	AC	0.581	
132	param_name	AC	1.163	
133	prim	AC	1.163	
134	rotate	AC	1.163	
135	scope3	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; 3 RE; 2 TLE; 0 WA; 54 AC			
No	Case Name	Status	Time	Log
1	sl1	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/-292707699/testdata -lsysy -static collect2: fatal error: ld terminated with signal 9 [Killed] compilation terminated.
2	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/-292707699/testdata -lsysy -static collect2: fatal error: ld terminated with signal 9 [Killed] compilation terminated.
3	sl3	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/-292707699/testdata -lsysy -static collect2: fatal error: ld terminated with signal 9 [Killed] compilation terminated.
4	hoist-3	TLE	-	Timeout while executing assembly on Raspberry Pi.(300 s)
5	integer-divide-optimization-3	TLE	-	Timeout while executing assembly on Raspberry Pi.(300 s)

6	bitset1	AC	1 s 973481 us	Timer@0056-0064: 0H-0M-1S-973481us TOTAL: 0H-0M-1S-973481us
7	bitset2	AC	3 s 944290 us	Timer@0056-0064: 0H-0M-3S-944290us TOTAL: 0H-0M-3S-944290us
8	bitset3	AC	5 s 925638 us	Timer@0056-0064: 0H-0M-5S-925638us TOTAL: 0H-0M-5S-925638us
9	brainfuck-bootstrap	AC	27 s 202228 us	Timer@0116-0118: 0H-0M-27S-202228us TOTAL: 0H-0M-27S-202228us
10	brainfuck-mandelbrot-nerf	AC	79 s 953705 us	Timer@0116-0118: 0H-1M-19S-953705us TOTAL: 0H-1M-19S-953705us
11	brainfuck-pi-nerf	AC	4 s 315001 us	Timer@0116-0118: 0H-0M-4S-315001us TOTAL: 0H-0M-4S-315001us
12	conv0	AC	13 s 927880 us	Timer@0109-0116: 0H-0M-13S-927880us TOTAL: 0H-0M-13S-927880us
13	conv1	AC	23 s 999900 us	Timer@0109-0116: 0H-0M-23S-999900us TOTAL: 0H-0M-23S-999900us
14	conv2	AC	18 s 4014 us	Timer@0109-0116: 0H-0M-18S-4014us TOTAL: 0H-0M-18S-4014us
15	crypto-1	AC	1 s 961732 us	Timer@0161-0184: 0H-0M-1S-961732us TOTAL: 0H-0M-1S-961732us
16	crypto-2	AC	1 s 605898 us	Timer@0161-0184: 0H-0M-1S-605898us TOTAL: 0H-0M-1S-605898us
17	crypto-3	AC	2 s 122675 us	Timer@0161-0184: 0H-0M-2S-122675us TOTAL: 0H-0M-2S-122675us
18	dead-code-elimination-1	AC	0 s 36 us	Timer@100016-100032: 0H-0M-0S-36us TOTAL: 0H-0M-0S-36us
19	dead-code-elimination-2	AC	0 s 3669 us	Timer@100016-100032: 0H-0M-0S-3669us TOTAL: 0H-0M-0S-3669us

20	dead-code-elimination-3	AC	0 s 393786 us	Timer@100016-100032: 0H-0M-0S-393786us TOTAL: 0H-0M-0S-393786us
21	fft0	AC	7 s 943699 us	Timer@0060-0079: 0H-0M-7S-943699us TOTAL: 0H-0M-7S-943699us
22	fft1	AC	16 s 985528 us	Timer@0060-0079: 0H-0M-16S-985528us TOTAL: 0H-0M-16S-985528us
23	fft2	AC	16 s 385932 us	Timer@0060-0079: 0H-0M-16S-385932us TOTAL: 0H-0M-16S-385932us
24	floyd-0	AC	0 s 83 us	Timer@0062-0064: 0H-0M-0S-83us TOTAL: 0H-0M-0S-83us
25	floyd-1	AC	0 s 52371 us	Timer@0062-0064: 0H-0M-0S-52371us TOTAL: 0H-0M-0S-52371us
26	floyd-2	AC	25 s 619422 us	Timer@0062-0064: 0H-0M-25S-619422us TOTAL: 0H-0M-25S-619422us
27	gameoflife-gosper	AC	22 s 505548 us	Timer@0095-0106: 0H-0M-22S-505548us TOTAL: 0H-0M-22S-505548us
28	gameoflife-oscillator	AC	20 s 9278 us	Timer@0095-0106: 0H-0M-20S-9278us TOTAL: 0H-0M-20S-9278us
29	gameoflife-p61glidergun	AC	20 s 112908 us	Timer@0095-0106: 0H-0M-20S-112908us TOTAL: 0H-0M-20S-112908us
30	hoist-1	AC	0 s 102731 us	Timer@0121-0123: 0H-0M-0S-102731us TOTAL: 0H-0M-0S-102731us
31	hoist-2	AC	101 s 488912 us	Timer@0121-0123: 0H-1M-41S-488912us TOTAL: 0H-1M-41S-488912us
32	instruction-combining-1	AC	0 s 52299 us	Timer@10015-10030: 0H-0M-0S-52299us TOTAL: 0H-0M-0S-52299us
33	instruction-combining-2	AC	13 s 132499 us	Timer@10015-10030: 0H-0M-13S-132499us TOTAL: 0H-0M-13S-132499us

34	instruction-combining-3	AC	13 s 132636 us	Timer@10015-10030: 0H-0M-13S-132636us TOTAL: 0H-0M-13S-132636us
35	integer-divide-optimization-1	AC	0 s 250196 us	Timer@1016-1031: 0H-0M-0S-250196us TOTAL: 0H-0M-0S-250196us
36	integer-divide-optimization-2	AC	107 s 658650 us	Timer@1016-1031: 0H-1M-47S-658650us TOTAL: 0H-1M-47S-658650us
37	median0	AC	6 s 61753 us	Timer@0059-0061: 0H-0M-6S-61753us TOTAL: 0H-0M-6S-61753us
38	median1	AC	5 s 665564 us	Timer@0059-0061: 0H-0M-5S-665564us TOTAL: 0H-0M-5S-665564us
39	median2	AC	36 s 769706 us	Timer@0059-0061: 0H-0M-36S-769706us TOTAL: 0H-0M-36S-769706us
40	mm1	AC	9 s 83668 us	Timer@0065-0084: 0H-0M-9S-83668us TOTAL: 0H-0M-9S-83668us
41	mm2	AC	8 s 164996 us	Timer@0065-0084: 0H-0M-8S-164996us TOTAL: 0H-0M-8S-164996us
42	mm3	AC	6 s 270643 us	Timer@0065-0084: 0H-0M-6S-270643us TOTAL: 0H-0M-6S-270643us
43	mv1	AC	7 s 276902 us	Timer@0059-0067: 0H-0M-7S-276902us TOTAL: 0H-0M-7S-276902us
44	mv2	AC	4 s 706961 us	Timer@0059-0067: 0H-0M-4S-706961us TOTAL: 0H-0M-4S-706961us
45	mv3	AC	5 s 528896 us	Timer@0059-0067: 0H-0M-5S-528896us TOTAL: 0H-0M-5S-528896us
46	shuffle0	AC	8 s 151535 us	Timer@0078-0090: 0H-0M-8S-151535us TOTAL: 0H-0M-8S-151535us
47	shuffle1	AC	10 s 486284 us	Timer@0078-0090: 0H-0M-10S-486284us TOTAL: 0H-0M-10S-486284us

48	shuffle2	AC	3 s 994541 us	Timer@0078-0090: 0H-0M-3S-994541us TOTAL: 0H-0M-3S-994541us
49	sort1	AC	1 s 517461 us	Timer@0090-0102: 0H-0M-1S-517461us TOTAL: 0H-0M-1S-517461us
50	sort2	AC	21 s 186101 us	Timer@0090-0102: 0H-0M-21S-186101us TOTAL: 0H-0M-21S-186101us
51	sort3	AC	4 s 115146 us	Timer@0090-0102: 0H-0M-4S-115146us TOTAL: 0H-0M-4S-115146us
52	spmv1	AC	4 s 249768 us	Timer@0039-0047: 0H-0M-4S-249768us TOTAL: 0H-0M-4S-249768us
53	spmv2	AC	3 s 348948 us	Timer@0039-0047: 0H-0M-3S-348948us TOTAL: 0H-0M-3S-348948us
54	spmv3	AC	2 s 840392 us	Timer@0039-0047: 0H-0M-2S-840392us TOTAL: 0H-0M-2S-840392us
55	stencil0	AC	0 s 46749 us	Timer@0023-0059: 0H-0M-0S-46749us TOTAL: 0H-0M-0S-46749us
56	stencil1	AC	0 s 108863 us	Timer@0023-0059: 0H-0M-0S-108863us TOTAL: 0H-0M-0S-108863us
57	transpose0	AC	4 s 640101 us	Timer@0028-0047: 0H-0M-4S-640101us TOTAL: 0H-0M-4S-640101us
58	transpose1	AC	5 s 307155 us	Timer@0028-0047: 0H-0M-5S-307155us TOTAL: 0H-0M-5S-307155us
59	transpose2	AC	12 s 891114 us	Timer@0028-0047: 0H-0M-12S-891114us TOTAL: 0H-0M-12S-891114us

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/GlobalModifitationStatus.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/ConstantFold.java /coursegrader/submitdata/src/pass/ir/MergeDirectBranch.java /coursegrader/submitdata/src/pass/ir/RemoveTravialPhi.java /coursegrader/submitdata/src/pass/ir/IRPass.java /coursegrader/submitdata/src/pass/ir/IRPassManager.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/backend/codegen/CodeGenManager.java /coursegrader/submitdata/src/backend/regallocator/SimpleGraphColoring.java /coursegrader/submitdata/src/backend/regallocator/LivenessAnalysis.java /coursegrader/submitdata/src/backend/regallocator/BMap.java /coursegrader/submitdata/src/backend/regallocator/SimpleRegisterAllocator.java /coursegrader/submitdata/src/backend/regallocator/RegPool.java /coursegrader/submitdata/src/backend/regallocator/MemPool.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/ArmInstLtorg.java /coursegrader/submitdata/src/backend/arm/ArmInstBinary.java /coursegrader/submitdata/src/backend/arm/ArmInstLoad.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/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/MemoryInfo.java /coursegrader/submitdata/src/pass/ir/memory/MemHandler.java /coursegrader/submitdata/src/pass/ir/memory/CollectMemoryDefinition.java /coursegrader/submitdata/src/pass/ir/memory/MemPosition.java /coursegrader/submitdata/src/pass/ir/dataflow/DataFlowInfo.java /coursegrader/submitdata/src/pass/ir/dataflow/ForwardDataFlowPass.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 .