Summary

RE	Score(Functional Test)		93
	Time(Performance Test)		823 s 803193 us
Git Clone Command			
Last Commit At		-	

Detail

Functional Test	5 CE; 1 RE; 0 TLE; 0 WA; 134 AC			
No	Case Name	Status	Score	Log
1	branch	CE	0.000	Error occurred while your compiler compiled the sy program. ExitCode: 93. Command: java -jar /root/run/compiler.jar -S -o /root/run/testcase.s /coursegrader/testdata/h_functional/03_branch.sy
2	break_continue	CE	0.000	Error occurred while your compiler compiled the sy program. ExitCode: 233. Command: java -jar /root/run/compiler.jar -S -o /root/run/testcase.s /coursegrader/testdata/h_functional/04_break_continue.sy
3	multiple_returns	CE	0.000	Error occurred while your compiler compiled the sy program. ExitCode: 233. Command: java -jar /root/run/compiler.jar -S -o /root/run/testcase.s /coursegrader/testdata/h_functional/01_multiple_returns.sy
4	ret_in_block	CE	0.000	Error occurred while your compiler compiled the sy program. ExitCode: 233. Command: java -jar /root/run/compiler.jar -S -o /root/run/testcase.s /coursegrader/testdata/h_functional/02_ret_in_block.sy
5	scope4	CE	0.000	Error occurred while your compiler compiled the sy program. ExitCode: 233. Command: java -jar /root/run/compiler.jar -S -o /root/run/testcase.s /coursegrader/testdata/h_functional/26_scope4.sy
6	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/-1218630011/testdata -lsysy -static
7	add2	AC	1.163	

8	addc	AC	1.163	
9	arr_defn2	AC	0.233	
10	arr_defn3	AC	0.233	
11	arr_defn4	AC	0.233	
12	arr_expr_len	AC	0.233	
13	assign_complex_expr	AC	1.163	
14	big_int_mul	AC	1.163	
15	brainfk	AC	1.163	
16	break	AC	0.581	
17	calculator	AC	1.163	
18	chaos_token	AC	1.163	
19	color	AC	1.163	
20	comment1	AC	1.163	
21	const_array_defn	AC	0.388	
22	const_var_defn2	AC	0.388	
23	const_var_defn3	AC	0.388	
24	continue	AC	1.163	
25	dijkstra	AC	1.163	
26	div	AC	1.163	
27	divc	AC	1.163	
28	empty_stmt	AC	1.163	
29	exgcd	AC	1.163	
30	expr_eval	AC	1.163	
31	float	AC	1.163	
32	full_conn	AC	1.163	
33	func_defn	AC	0.581	
34	hanoi	AC	1.163	
35	hex_defn	AC	0.581	
36	hex_oct_add	AC	0.581	
37	hidden_var	AC	1.163	
38	if_complex_expr	AC	0.233	
39	if_test2	AC	0.233	
40	if_test3	AC	0.233	
41	if_test4	AC	0.233	
42	if_test5	AC	0.233	
43	int_io	AC	1.163	
44	kmp	AC	1.163	
45	logi_assign	AC	1.163	

46	long_array	AC	0.194	
47	long_array2	AC	0.194	
48	long_code	AC	0.194	
49	long_code2	AC	0.194	
50	long_func	AC	0.194	
51	main	AC	1.163	
52	many_globals	AC	0.145	
53	many_locals	AC	0.145	
54	many_locals2	AC	0.145	
55	many_params	AC	0.145	
56	many_params2	AC	0.145	
57	matrix_add	AC	0.233	
58	matrix_mul	AC	0.233	
59	matrix_sub	AC	0.233	
60	matrix_tran	AC	0.233	
61	max_flow	AC	1.163	
62	mod	AC	1.163	
63	mul	AC	1.163	
64	mulc	AC	1.163	
65	n_queens	AC	1.163	
66	nested_calls	AC	0.581	
67	nested_loops	AC	0.581	
68	op_priority1	AC	0.233	
69	op_priority2	AC	0.233	
70	op_priority3	AC	0.233	
71	op_priority4	AC	0.233	
72	op_priority5	AC	0.233	
73	percolation	AC	1.163	
74	register_alloc	AC	1.163	
75	rem	AC	1.163	
76	reverse_output	AC	1.163	
77	scope	AC	1.163	
78	scope2	AC	1.163	
79	short_circuit	AC	0.581	
80	short_circuit3	AC	0.581	
81	side_effect	AC	0.581	
82	skip_spaces	AC	1.163	
83	sort_test1	AC	0.145	

84	sort_test2	AC	0.145	
85	sort_test3	AC	0.145	
86	sort_test4	AC	0.145	
87	sort_test5	AC	0.145	
88	sort_test6	AC	0.145	
89	sort_test7	AC	0.145	
90	stmt_expr	AC	1.163	
91	sub2	AC	1.163	
92	subc	AC	1.163	
93	substr	AC	1.163	
94	unary_op	AC	0.581	
95	unary_op2	AC	0.581	
96	var_defn2	AC	0.291	
97	var_defn3	AC	0.291	
98	var_defn_func	AC	0.291	
99	var_name	AC	0.291	
100	while_if	AC	0.166	
101	while_if_test1	AC	0.166	
102	while_if_test2	AC	0.166	
103	while_if_test3	AC	0.166	
104	while_test1	AC	0.166	
105	while_test2	AC	0.166	
106	while_test3	AC	0.166	
107	BFS	AC	1.163	
108	BST	AC	1.163	
109	DFS	AC	1.163	
110	DSU	AC	1.163	
111	LCA	AC	1.163	
112	arr_init_nd	AC	0.233	
113	array_only	AC	1.163	
114	comment2	AC	1.163	
115	dct	AC	1.163	
116	dp	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	

No	Case Name	Status	Time	Log
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	
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; 0 RE; 2 TLE; 0 WA; 57 AC		
No	Case Name	Status	Time	Log
1	hoist-3	TLE	-	Timeout while executing assembly on Raspberry Pi.(300 s)
2	integer-divide-optimization-3	TLE	-	Timeout while executing assembly on Raspberry Pi.(300 s)
3	bitset1	AC	2 s 22863 us	Timer@0056-0064: 0H-0M-2S-22863us TOTAL: 0H-0M-2S-22863us
4	bitset2	AC	4 s 46352 us	Timer@0056-0064: 0H-0M-4S-46352us TOTAL: 0H-0M-4S-46352us
5	bitset3	AC	6 s 64136 us	Timer@0056-0064: 0H-0M-6S-64136us TOTAL: 0H-0M-6S-64136us
6	brainfuck-bootstrap	AC	30 s 959092 us	Timer@0116-0118: 0H-0M-30S-959092us TOTAL: 0H-0M-30S-959092us
7	brainfuck-mandelbrot-nerf	AC	88 s 375841 us	Timer@0116-0118: 0H-1M-28S-375841us TOTAL: 0H-1M-28S-375841us

8	brainfuck-pi-nerf	AC	4 s 671067 us	Timer@0116-0118: 0H-0M-4S-671067us TOTAL: 0H-0M-4S-671067us
9	conv0	AC	14 s 768208 us	Timer@0109-0116: 0H-0M-14S-768208us TOTAL: 0H-0M-14S-768208us
10	conv1	AC	27 s 107033 us	Timer@0109-0116: 0H-0M-27S-107033us TOTAL: 0H-0M-27S-107033us
11	conv2	AC	20 s 898963 us	Timer@0109-0116: 0H-0M-20S-898963us TOTAL: 0H-0M-20S-898963us
12	crypto-1	AC	2 s 45078 us	Timer@0161-0184: 0H-0M-2S-45078us TOTAL: 0H-0M-2S-45078us
13	crypto-2	AC	1 s 674126 us	Timer@0161-0184: 0H-0M-1S-674126us TOTAL: 0H-0M-1S-674126us
14	crypto-3	AC	2 s 221189 us	Timer@0161-0184: 0H-0M-2S-221189us TOTAL: 0H-0M-2S-221189us
15	dead-code-elimination-1	AC	0 s 37 us	Timer@100016-100032: 0H-0M-0S-37us TOTAL: 0H-0M-0S-37us
16	dead-code-elimination-2	AC	0 s 3782 us	Timer@100016-100032: 0H-0M-0S-3782us TOTAL: 0H-0M-0S-3782us
17	dead-code-elimination-3	AC	0 s 367685 us	Timer@100016-100032: 0H-0M-0S-367685us TOTAL: 0H-0M-0S-367685us
18	fft0	AC	11 s 280137 us	Timer@0060-0079: 0H-0M-11S-280137us TOTAL: 0H-0M-11S-280137us
19	fft1	AC	24 s 183941 us	Timer@0060-0079: 0H-0M-24S-183941us TOTAL: 0H-0M-24S-183941us
20	fft2	AC	23 s 187486 us	Timer@0060-0079: 0H-0M-23S-187486us TOTAL: 0H-0M-23S-187486us
21	floyd-0	AC	0 s 90 us	Timer@0062-0064: 0H-0M-0S-90us TOTAL: 0H-0M-0S-90us

22	floyd-1	AC	0 s 55122 us	Timer@0062-0064: 0H-0M-0S-55122us TOTAL: 0H-0M-0S-55122us
23	floyd-2	AC	26 s 239618 us	Timer@0062-0064: 0H-0M-26S-239618us TOTAL: 0H-0M-26S-239618us
24	gameoflife-gosper	AC	23 s 564575 us	Timer@0095-0106: 0H-0M-23S-564575us TOTAL: 0H-0M-23S-564575us
25	gameoflife-oscillator	AC	20 s 818273 us	Timer@0095-0106: 0H-0M-20S-818273us TOTAL: 0H-0M-20S-818273us
26	gameoflife-p61glidergun	AC	21 s 2786 us	Timer@0095-0106: 0H-0M-21S-2786us TOTAL: 0H-0M-21S-2786us
27	hoist-1	AC	0 s 103306 us	Timer@0121-0123: 0H-0M-0S-103306us TOTAL: 0H-0M-0S-103306us
28	hoist-2	AC	101 s 458799 us	Timer@0121-0123: 0H-1M-41S-458799us TOTAL: 0H-1M-41S-458799us
29	instruction-combining-1	AC	0 s 51903 us	Timer@10015-10030: 0H-0M-0S-51903us TOTAL: 0H-0M-0S-51903us
30	instruction-combining-2	AC	13 s 132284 us	Timer@10015-10030: 0H-0M-13S-132284us TOTAL: 0H-0M-13S-132284us
31	instruction-combining-3	AC	13 s 135092 us	Timer@10015-10030: 0H-0M-13S-135092us TOTAL: 0H-0M-13S-135092us
32	integer-divide-optimization-1	AC	0 s 242422 us	Timer@1016-1031: 0H-0M-0S-242422us TOTAL: 0H-0M-0S-242422us
33	integer-divide-optimization-2	AC	106 s 862855 us	Timer@1016-1031: 0H-1M-46S-862855us TOTAL: 0H-1M-46S-862855us
34	median0	AC	7 s 326861 us	Timer@0059-0061: 0H-0M-7S-326861us TOTAL: 0H-0M-7S-326861us
35	median1	AC	5 s 666096 us	Timer@0059-0061: 0H-0M-5S-666096us TOTAL: 0H-0M-5S-666096us

36	median2	AC	43 s 492126 us	Timer@0059-0061: 0H-0M-43S-492126us TOTAL: 0H-0M-43S-492126us
37	mm1	AC	9 s 582906 us	Timer@0065-0084: 0H-0M-9S-582906us TOTAL: 0H-0M-9S-582906us
38	mm2	AC	8 s 603464 us	Timer@0065-0084: 0H-0M-8S-603464us TOTAL: 0H-0M-8S-603464us
39	mm3	AC	6 s 620144 us	Timer@0065-0084: 0H-0M-6S-620144us TOTAL: 0H-0M-6S-620144us
40	mv1	AC	8 s 472105 us	Timer@0059-0067: 0H-0M-8S-472105us TOTAL: 0H-0M-8S-472105us
41	mv2	AC	5 s 25020 us	Timer@0059-0067: 0H-0M-5S-25020us TOTAL: 0H-0M-5S-25020us
42	mv3	AC	6 s 342605 us	Timer@0059-0067: 0H-0M-6S-342605us TOTAL: 0H-0M-6S-342605us
43	shuffle0	AC	8 s 389066 us	Timer@0078-0090: 0H-0M-8S-389066us TOTAL: 0H-0M-8S-389066us
44	shuffle1	AC	11 s 281265 us	Timer@0078-0090: 0H-0M-11S-281265us TOTAL: 0H-0M-11S-281265us
45	shuffle2	AC	4 s 359209 us	Timer@0078-0090: 0H-0M-4S-359209us TOTAL: 0H-0M-4S-359209us
46	sl1	AC	25 s 587127 us	Timer@0013-0053: 0H-0M-25S-587127us TOTAL: 0H-0M-25S-587127us
47	sl2	AC	12 s 787926 us	Timer@0013-0053: 0H-0M-12S-787926us TOTAL: 0H-0M-12S-787926us
48	sl3	AC	7 s 738593 us	Timer@0013-0053: 0H-0M-7S-738593us TOTAL: 0H-0M-7S-738593us
49	sort1	AC	1 s 700808 us	Timer@0090-0102: 0H-0M-1S-700808us TOTAL: 0H-0M-1S-700808us

50	sort2	AC	22 s 99572 us	Timer@0090-0102: 0H-0M-22S-99572us TOTAL: 0H-0M-22S-99572us
51	sort3	AC	4 s 231569 us	Timer@0090-0102: 0H-0M-4S-231569us TOTAL: 0H-0M-4S-231569us
52	spmv1	AC	4 s 533470 us	Timer@0039-0047: 0H-0M-4S-533470us TOTAL: 0H-0M-4S-533470us
53	spmv2	AC	3 s 223602 us	Timer@0039-0047: 0H-0M-3S-223602us TOTAL: 0H-0M-3S-223602us
54	spmv3	AC	3 s 32773 us	Timer@0039-0047: 0H-0M-3S-32773us TOTAL: 0H-0M-3S-32773us
55	stencil0	AC	0 s 47351 us	Timer@0023-0059: 0H-0M-0S-47351us TOTAL: 0H-0M-0S-47351us
56	stencil1	AC	0 s 105311 us	Timer@0023-0059: 0H-0M-0S-105311us TOTAL: 0H-0M-0S-105311us
57	transpose0	AC	4 s 613277 us	Timer@0028-0047: 0H-0M-4S-613277us TOTAL: 0H-0M-4S-613277us
58	transpose1	AC	5 s 291299 us	Timer@0028-0047: 0H-0M-5S-291299us TOTAL: 0H-0M-5S-291299us
59	transpose2	AC	13 s 105507 us	Timer@0028-0047: 0H-0M-13S-105507us TOTAL: 0H-0M-13S-105507us

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/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 .