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14

multiple_returns

 ret_in_block

scope4

add2

addc

arr_defn2

arr_defn3

arr_defn4

 arr_expr_len

 $assign_complex_expr$

big_int_mul

brainfk

break

得分69.18 最后一次提交时间:2022-08-0 Runtime Error	5 01:14:57				
		Summary			
RE Score(Functional Test) 95					
		Time(Performance Test)	781 s 66	i6037 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: 240. Command:	
				java -jar /root/run/compiler.jar -S -o / root/run/testcase.s /coursegrader/tes tdata/h_functional/04_break_continu e.sy	

CE

CE

CE

 AC

AC

AC

AC

AC

AC

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AC

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0.000

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1.163

1.163

0.233

0.233

0.233

0.233

1.163

1.163

1.163

0.581

Error occurred while your compiler co

java -jar /root/run/compiler.jar -S -o / root/run/testcase.s /coursegrader/tes $tdata/h_functional/01_multiple_return$

Error occurred while your compiler co

java -jar /root/run/compiler.jar -S -o / root/run/testcase.s /coursegrader/tes $tdata/h_functional/02_ret_in_block.sy$

Error occurred while your compiler co

java -jar /root/run/compiler.jar -S -o / root/run/testcase.s /coursegrader/tes tdata/h_functional/26_scope4.sy

mpiled the sy program. ExitCode: 240. Command:

mpiled the sy program. ExitCode: 240. Command:

mpiled the sy program. ExitCode: 240. Command:

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	
		l.	I	<u>I</u>

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	

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		-	Timeout while executing assembly on Raspberry Pi.(300 s)
2	integer-divide-optimization-3		-	Timeout while executing assembly on Raspberry Pi.(300 s)
3	bitset1	AC	1 s 977606 us	Timer@0056-0064: 0H-0M-1S-97760 6us
				TOTAL: 0H-0M-1S-977606us
4	bitset2	AC	3 s 948772 us	Timer@0056-0064: 0H-0M-3S-94877 2us
				TOTAL: 0H-0M-3S-948772us
5	bitset3	AC	5 s 929419 us	Timer@0056-0064: 0H-0M-5S-92941 9us
				TOTAL: 0H-0M-5S-929419us
6	brainfuck-bootstrap	AC	27 s 185396 us	Timer@0116-0118: 0H-0M-27S-1853 96us
				TOTAL: 0H-0M-27S-185396us
7	brainfuck-mandelbrot-nerf	AC	79 s 952400 us	Timer@0116-0118: 0H-1M-19S-9524 00us
				TOTAL: 0H-1M-19S-952400us
8	brainfuck-pi-nerf	AC	4 s 311172 us	Timer@0116-0118: 0H-0M-4S-31117 2us
				TOTAL: 0H-0M-4S-311172us
9	conv0	AC	13 s 913109 us	Timer@0109-0116: 0H-0M-13S-9131 09us
				TOTAL: 0H-0M-13S-913109us
10	conv1	AC	23 s 996823 us	Timer@0109-0116: 0H-0M-23S-9968 23us
				TOTAL: 0H-0M-23S-996823us
				1

11	conv2	AC	18 s 21678 us	Timer@0109-0116: 0H-0M-18S-2167 8us
				TOTAL: 0H-0M-18S-21678us
12	crypto-1	AC	1 s 960797 us	Timer@0161-0184: 0H-0M-1S-96079 7us
				TOTAL: 0H-0M-1S-960797us
13	crypto-2	AC	1 s 610663 us	Timer@0161-0184: 0H-0M-1S-61066 3us
				TOTAL: 0H-0M-1S-610663us
14	crypto-3	AC	2 s 127018 us	Timer@0161-0184: 0H-0M-2S-12701 8us
				TOTAL: 0H-0M-2S-127018us
15	dead-code-elimination-1	AC	0 s 36 us	Timer@100016-100032: 0H-0M-0S-3 6us
				TOTAL: 0H-0M-0S-36us
16	dead-code-elimination-2	AC	0 s 3674 us	Timer@100016-100032: 0H-0M-0S-3 674us
				TOTAL: 0H-0M-0S-3674us
17	dead-code-elimination-3	AC	0 s 360127 us	Timer@100016-100032: 0H-0M-0S-3 60127us
				TOTAL: 0H-0M-0S-360127us
18	fft0	AC	7 s 996501 us	Timer@0060-0079: 0H-0M-7S-99650 1us
				TOTAL: 0H-0M-7S-996501us
19	fft1	AC	17 s 113041 us	Timer@0060-0079: 0H-0M-17S-1130 41us
				TOTAL: 0H-0M-17S-113041us
20	fft2	AC	16 s 437374 us	Timer@0060-0079: 0H-0M-16S-4373 74us
				TOTAL: 0H-0M-16S-437374us
21	floyd-0	AC	0 s 82 us	Timer@0062-0064: 0H-0M-0S-82us
				TOTAL: 0H-0M-0S-82us
22	floyd-1	AC	0 s 56496 us	Timer@0062-0064: 0H-0M-0S-56496 us
				TOTAL: 0H-0M-0S-56496us
23	floyd-2	AC	25 s 633230 us	Timer@0062-0064: 0H-0M-25S-6332 30us
				TOTAL: 0H-0M-25S-633230us
24	game of life-gosper	AC	22 s 523360 us	Timer@0095-0106: 0H-0M-22S-5233 60us
				TOTAL: 0H-0M-22S-523360us

25	gameoflife-oscillator	AC	20 s 5245 us	Timer@0095-0106: 0H-0M-20S-5245 us
				TOTAL: 0H-0M-20S-5245us
26	gameoflife-p61glidergun	AC	20 s 272780 us	Timer@0095-0106: 0H-0M-20S-2727 80us
				TOTAL: 0H-0M-20S-272780us
27	hoist-1	AC	0 s 102297 us	Timer@0121-0123: 0H-0M-0S-10229 7us
				TOTAL: 0H-0M-0S-102297us
28	hoist-2	AC	101 s 447865 us	Timer@0121-0123: 0H-1M-41S-4478 65us
				TOTAL: 0H-1M-41S-447865us
29	instruction-combining-1	AC	0 s 55465 us	Timer@10015-10030: 0H-0M-0S-554 65us
				TOTAL: 0H-0M-0S-55465us
30	instruction-combining-2	AC	13 s 125503 us	Timer@10015-10030: 0H-0M-13S-12 5503us
				TOTAL: 0H-0M-13S-125503us
31	instruction-combining-3	AC	13 s 134718 us	Timer@10015-10030: 0H-0M-13S-13 4718us
				TOTAL: 0H-0M-13S-134718us
32	integer-divide-optimization-1	AC	0 s 210368 us	Timer@1016-1031: 0H-0M-0S-21036 8us
				TOTAL: 0H-0M-0S-210368us
33	integer-divide-optimization-2	AC	107 s 643897 us	Timer@1016-1031: 0H-1M-47S-6438 97us
				TOTAL: 0H-1M-47S-643897us
34	median0	AC	6 s 59145 us	Timer@0059-0061: 0H-0M-6S-59145 us
				TOTAL: 0H-0M-6S-59145us
35	median1	AC	5 s 666399 us	Timer@0059-0061: 0H-0M-5S-66639 9us
				TOTAL: 0H-0M-5S-666399us
36	median2	AC	36 s 774554 us	Timer@0059-0061: 0H-0M-36S-7745 54us
				TOTAL: 0H-0M-36S-774554us
37	mm1	AC	9 s 194267 us	Timer@0065-0084: 0H-0M-9S-19426 7us
				TOTAL: 0H-0M-9S-194267us
38	mm2	AC	8 s 288315 us	Timer@0065-0084: 0H-0M-8S-28831 5us
				TOTAL: 0H-0M-8S-288315us

39	mm3	AC	6 s 378502 us	Timer@0065-0084: 0H-0M-6S-37850 2us
				TOTAL: 0H-0M-6S-378502us
40	mv1	AC	7 s 277289 us	Timer@0059-0067: 0H-0M-7S-27728 9us
				TOTAL: 0H-0M-7S-277289us
41	mv2	AC	4 s 705515 us	Timer@0059-0067: 0H-0M-4S-70551 5us
				TOTAL: 0H-0M-4S-705515us
42	mv3	AC	5 s 530008 us	Timer@0059-0067: 0H-0M-5S-53000 8us
				TOTAL: 0H-0M-5S-530008us
43	shuffle0	AC	16 s 571802 us	Timer@0078-0090: 0H-0M-16S-5718 02us
				TOTAL: 0H-0M-16S-571802us
44	shuffle1	AC	13 s 408270 us	Timer@0078-0090: 0H-0M-13S-4082 70us
				TOTAL: 0H-0M-13S-408270us
45	shuffle2	AC	4 s 584854 us	Timer@0078-0090: 0H-0M-4S-58485 4us
				TOTAL: 0H-0M-4S-584854us
46	sl1	AC	24 s 985958 us	Timer@0013-0053: 0H-0M-24S-9859 58us
				TOTAL: 0H-0M-24S-985958us
47	sI2	AC	13 s 15151 us	Timer@0013-0053: 0H-0M-13S-1515 1us
				TOTAL: 0H-0M-13S-15151us
48	sl3	AC	7 s 632670 us	Timer@0013-0053: 0H-0M-7S-63267 0us
				TOTAL: 0H-0M-7S-632670us
49	sort1	AC	1 s 527246 us	Timer@0090-0102: 0H-0M-1S-52724 6us
				TOTAL: 0H-0M-1S-527246us
50	sort2	AC	21 s 189801 us	Timer@0090-0102: 0H-0M-21S-1898 01us
				TOTAL: 0H-0M-21S-189801us
51	sort3	AC	4 s 128579 us	Timer@0090-0102: 0H-0M-4S-12857 9us
				TOTAL: 0H-0M-4S-128579us
52	spmv1	AC	4 s 390631 us	Timer@0039-0047: 0H-0M-4S-39063 1us
				TOTAL: 0H-0M-4S-390631us

53	spmv2	AC	2 s 974422 us	Timer@0039-0047: 0H-0M-2S-97442 2us TOTAL: 0H-0M-2S-974422us
54	spmv3	AC	2 s 797229 us	Timer@0039-0047: 0H-0M-2S-79722 9us TOTAL: 0H-0M-2S-797229us
55	stencil0	AC	0 s 49851 us	Timer@0023-0059: 0H-0M-0S-49851 us TOTAL: 0H-0M-0S-49851us
56	stencil1	AC	0 s 117083 us	Timer@0023-0059: 0H-0M-0S-11708 3us TOTAL: 0H-0M-0S-117083us
57	transpose0	AC	4 s 776721 us	Timer@0028-0047: 0H-0M-4S-77672 1us TOTAL: 0H-0M-4S-776721us
58	transpose1	AC	5 s 258048 us	Timer@0028-0047: 0H-0M-5S-25804 8us TOTAL: 0H-0M-5S-258048us
59	transpose2	AC	13 s 326815 us	Timer@0028-0047: 0H-0M-13S-3268 15us TOTAL: 0H-0M-13S-326815us

Compile Log

Compile Command

javac -d /root/run/classes -encoding utf-8 -cp .:/coursegrader/dockerext/java-cup-11b-runtime.jar:/coursegrader/dockerext/antir-4.8-complete.jar -sourcepath /cour segrader/submitdata /coursegrader/submitdata/src/Compiler.java /coursegrader/submitdata/src/FunctionalDebug.java /coursegrader/submitdata/src/DebugTools.ja va/course grader/submit data/src/Main.java/course grader/submit data/src/ir/Value.java/course grader/submit data/src/ir/Global Var.java/course grader/submit data/src/ir/Global Var.java/course grader/submit data/src/ir/Global Var.java/course grader/submit data/src/ir/Value.java/course grader/submit data/src/ir/Global Var.java/course grader/submit data/src/ir/Value.java/course grader/submit data/src/ir/Global Var.java/course grader/submit data/src/ir/Value.java/course grader/submit data/src/ir/Value.j/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/Parameter/submitdata/src/ir/Parameter/submitdata/src/ir/Parameter/submitdata/src/ir/Parameter/submitdata/src/ir/Parameter/submitdata/src/ir/Parameter/submitdata/src/ir/Parameter/submitdata/src/ir/Parameter/submitdata/src/ir/Parameter/submitdata/src/ir/Parameter/submitdata/src/ir/Parameter/submitdata/src/ir/Parameter/submitdata/src/ir/Parameter/submitdata/src/ir/Parameter/submitdata/src/ir/Parameter/submitdata/src/ir/Parameter/submitdata/src/ir/Parameter/submitdata/src/ir/Parameter/sub oursegrader/submitdata/src/ir/GlobalModifitationStatus.java /coursegrader/submitdata/src/ir/Module.java /coursegrader/submitdata/src/ir/BasicBlock.java /coursegr ader/submitdata/src/utils/ReflectiveTools.java /coursegrader/submitdata/src/utils/Pair.java /coursegrader/submitdata/src/utils/StringUtils.java /coursegrader/submitdata/src/utils/Pair.java /coursegrader/submitdata/src/utils/StringUtils.java /coursegrader/submitdata/src/utils/Pair.java ata/src/utils/LLVMDumper.java /coursegrader/submitdata/src/utils/INode.java /coursegrader/submitdata/src/utils/LlvMDumper.java /coursegrader/submitdata/src/utils/Collec tion Tools. java/course grader/submit data/src/utils/Chain Map. java/course grader/submit data/src/utils/INode Owner. java/course grader/submit data/src/utils/IList Except tion Tools. java/course grader/submit data/src/utils/Course grader/submit data/src/utils/Cion.java /coursegrader/submitdata/src/utils/Log.java /coursegrader/submitdata/src/utils/lListOwner.java /coursegrader/submitdata/src/utils/LogFailException.java /co ursegrader/submitdata/src/titils/lteratorTools.java/coursegrader/submitdata/src/backend/Consts.java/coursegrader/submitdata/src/frontend/SysYParser.java/coursegrader/submitdata/src/titils/lteratorTools.java/c $egrader/submitdata/src/frontend/SourceCodeSymbol.java\ / coursegrader/submitdata/src/frontend/SysYLexer.java\ / coursegrader/submitdata/src/frontend/IRGen.java\ / coursegrader/submitdata/src/frontend/IRGen.ja$ /coursegrader/submitdata/src/frontend/SysYVisitor.java /coursegrader/submitdata/src/frontend/IRBuilder.java /coursegrader/submitdata/src/frontend/SemanticExce ption.java/coursegrader/submitdata/src/frontend/SymbolTable.java/coursegrader/submitdata/src/frontend/SysYBaseVisitor.java/coursegrader/submitdata/src/ir/ty pe/PointerIRTy.java /coursegrader/submitdata/src/ir/type/FunctionIRTy.java /coursegrader/submitdata/src/ir/type/SimpleIRTy.java /coursegra pe/IRTypeException.java/coursegrader/submitdata/src/ir/type/ArrayIRTy.java/coursegrader/submitdata/src/ir/type/IRType/IRType/IRTy Kind. java/course grader/submit data/src/ir/inst/Memlnitlnst. java/course grader/submit data/src/ir/inst/BFD and course grader/submit data/src/ir/inst/GEPI annst.java /coursegrader/submitdata/src/ir/inst/IntToFloatInst.java /coursegrader/submitdata/src/ir/inst/LoadInst.java /coursegrader/submitdata/src/ir/inst/CallInst.java /course grader/submit data/src/ir/inst/Binary OpInst.java/course grader/submit 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/coursegrader/submitdata/src/ir/visitor/InstructionVisitor.java /coursegrader/submitdata/src/pass/ir/FunctionInline.java /coursegrader/submitdata/src/pass/ir/C learUnreachableBlock.java /coursegrader/submitdata/src/pass/ir/ConstantFold.java /coursegrader/submitdata/src/pass/ir/MergeDirectBranch.java /coursegrader/submitdata/src/pass/ir/MergeDir mitdata/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/ClearUselessFuncti on.java /coursegrader/submitdata/src/pass/ir/ClearUselessInstruction.java /coursegrader/submitdata/src/backend/codegen/CodeGenManager.java /coursegrader/su bmitdata/src/backend/regallocator/SimpleGraphColoring.java /coursegrader/submitdata/src/backend/regallocator/LivenessAnalysis.java /coursegrader/submitdata/s 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