

COMPGS04/M024: Tools and Environments

Coursework 3 (Individual Coursework)

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real 54m26.673s
user 30m52.849s
sys 14m9.301s

No	Source	CloneFile	Type	Thresh	MaxD	Result
1	Constructs.in	Constructs.in	1	3	NOT	1.0
2	Constructs.in	Constructs2.in	1	3	NOT	0.98666666666667
3	Constructs.in	DV.in	1	3	NOT	0.0
4	Constructs.in	ModifiedVers.in	1	3	NOT	0.0205479452055
5	Constructs.in	SaheedTOH.in	1	3	NOT	0.0
6	Constructs.in	testJava.in	1	3	NOT	0.0
7	Constructs.in	TOH.in	1	3	NOT	0.0
8	Constructs.in	TOHVariantR.in	1	3	NOT	0.0
9	Constructs.in	TowerofHanoi.in	1	3	NOT	0.0
10	Constructs2.in	Constructs.in	1	3	NOT	0.98666666666667
11	Constructs2.in	Constructs2.in	1	3	NOT	1.0
12	Constructs2.in	DV.in	1	3	NOT	0.0
13	Constructs2.in	ModifiedVers.in	1	3	NOT	0.0205479452055

14	Constructs2.in	SaheedTOH.in	1	3	NOT	0.0
15	Constructs2.in	testJava.in	1	3	NOT	0.0
16	Constructs2.in	TOH.in	1	3	NOT	0.0
17	Constructs2.in	TOH- VariantR.in	1	3	NOT	0.0
18	Constructs2.in	TowerofHanoi.in	1	3	NOT	0.0
19	DV.in	Constructs.in	1	3	NOT	0.0
20	DV.in	Constructs2.in	1	3	NOT	0.0
21	DV.in	DV.in	1	3	NOT	1.0
22	DV.in	ModifiedVers.in	1	3	NOT	0.0
23	DV.in	SaheedTOH.in	1	3	NOT	0.0
24	DV.in	testJava.in	1	3	NOT	0.0
25	DV.in	TOH.in	1	3	NOT	0.0
26	DV.in	TOH- VariantR.in	1	3	NOT	0.0
27	DV.in	TowerofHanoi.in	1	3	NOT	0.0
28	ModifiedVers.in	Constructs.in	1	3	NOT	0.0133333333333333
29	ModifiedVers.in	Constructs2.in	1	3	NOT	0.0133333333333333
30	ModifiedVers.in	DV.in	1	3	NOT	0.0
31	ModifiedVers.in	ModifiedVers.in	1	3	NOT	1.0
32	ModifiedVers.in	SaheedTOH.in	1	3	NOT	0.508196721311
33	ModifiedVers.in	testJava.in	1	3	NOT	0.992857142857
34	ModifiedVers.in	TOH.in	1	3	NOT	0.131578947368
35	ModifiedVers.in	TOH- VariantR.in	1	3	NOT	0.126126126126
36	ModifiedVers.in	TowerofHanoi.in	1	3	NOT	0.918918918919

37	SaheedTOH.in	Constructs.in	1	3	NOT	0.0
38	SaheedTOH.in	Constructs2.in	1	3	NOT	0.0
39	SaheedTOH.in	DV.in	1	3	NOT	0.0
40	SaheedTOH.in	ModifiedVers.in	1	3	NOT	0.417808219178
41	SaheedTOH.in	SaheedTOH.in	1	3	NOT	1.0
42	SaheedTOH.in	testJava.in	1	3	NOT	0.442857142857
43	SaheedTOH.in	TOH.in	1	3	NOT	0.0438596491228
44	SaheedTOH.in	TOH- VariantR.in	1	3	NOT	0.0630630630631
45	SaheedTOH.in	TowerofHanoi.in	1	3	NOT	0.54954954955
46	testJava.in	Constructs.in	1	3	NOT	0.0
47	testJava.in	Constructs2.in	1	3	NOT	0.0
48	testJava.in	DV.in	1	3	NOT	0.0
49	testJava.in	ModifiedVers.in	1	3	NOT	0.952054794521
50	testJava.in	SaheedTOH.in	1	3	NOT	0.516393442623
51	testJava.in	testJava.in	1	3	NOT	1.0
52	testJava.in	TOH.in	1	3	NOT	0.131578947368
53	testJava.in	TOH- VariantR.in	1	3	NOT	0.126126126126
54	testJava.in	TowerofHanoi.in	1	3	NOT	0.927927927928
55	TOH.in	Constructs.in	1	3	NOT	0.0
56	TOH.in	Constructs2.in	1	3	NOT	0.0
57	TOH.in	DV.in	1	3	NOT	0.0
58	TOH.in	ModifiedVers.in	1	3	NOT	0.150684931507
59	TOH.in	SaheedTOH.in	1	3	NOT	0.0655737704918
60	TOH.in	testJava.in	1	3	NOT	0.157142857143

61	TOH.in	TOH.in	1	3	NOT	1.0	
62	TOH.in	TOH- VariantR.in	1	3	NOT	0.1261261	26126
63	TOH.in	TowerofHanoi.in	1	3	NOT	0.1441441	44144
64	TOH- VariantR.in	Constructs.in	1	3	NOT	0.0	
65	TOH- VariantR.in	Constructs2.in	1	3	NOT	0.0	
66	TOH- VariantR.in	DV.in	1	3	NOT	0.0	
67	TOH- VariantR.in	ModifiedVers.in	1	3	NOT	0.0958904	109589
68	TOH- VariantR.in	SaheedTOH.in	1	3	NOT	0.0573770	491803
69	TOH- VariantR.in	testJava.in	1	3	NOT	0.1	
70	TOH- VariantR.in	TOH.in	1	3	NOT	0.1228070	17544
71	TOH- VariantR.in	TOH- VariantR.in	1	3	NOT	1.0	
72	TOH- VariantR.in	TowerofHanoi.in	1	3	NOT	0.0540540	540541
73	TowerofHanoi.in	Constructs.in	1	3	NOT	0.0	
74	TowerofHanoi.in	Constructs2.in	1	3	NOT	0.0	
75	TowerofHanoi.in	DV.in	1	3	NOT	0.0	
76	TowerofHanoi.in	ModifiedVers.in	1	3	NOT	0.6917808	21918
77	TowerofHanoi.in	SaheedTOH.in	1	3	NOT	0.5	
78	TowerofHanoi.in	testJava.in	1	3	NOT	0.7285714	28571

79	TowerofHanoi.in	TOH.in	1	3	NOT	0.0789473684211
80	TowerofHanoi.in	TOH- VariantR.in	1	3	NOT	0.0540540540541
81	TowerofHanoi.in	TowerofHanoi.in	1	3	NOT	1.0

Table 1: type 1 - threshold 3

No	Source	CloneFile	Type	Thresh	MaxD	Result
1	Constructs.in	Constructs.in	1	3	NOT	1.0
2	Constructs.in	Constructs2.in	1	3	NOT	1.0
3	Constructs.in	DV.in	1	3	NOT	0.0230769230769
4	Constructs.in	ModifiedVers.in	1	3	NOT	0.0205479452055
5	Constructs.in	SaheedTOH.in	1	3	NOT	0.0
6	Constructs.in	testJava.in	1	3	NOT	0.0
7	Constructs.in	TOH.in	1	3	NOT	0.0
8	Constructs.in	TOH- VariantR.in	1	3	NOT	0.0
9	Constructs.in	TowerofHanoi.in	1	3	NOT	0.0
10	Constructs2.in	Constructs.in	1	3	NOT	1.0
11	Constructs2.in	Constructs2.in	1	3	NOT	1.0
12	Constructs2.in	DV.in	1	3	NOT	0.0230769230769
13	Constructs2.in	ModifiedVers.in	1	3	NOT	0.0205479452055
14	Constructs2.in	SaheedTOH.in	1	3	NOT	0.0
15	Constructs2.in	testJava.in	1	3	NOT	0.0
16	Constructs2.in	TOH.in	1	3	NOT	0.0
17	Constructs2.in	TOH- VariantR.in	1	3	NOT	0.0

18	Constructs2.in	TowerofHanoi.in	1	3	NOT	0.0
19	DV.in	Constructs.in	1	3	NOT	0.04
20	DV.in	Constructs2.in	1	3	NOT	0.04
21	DV.in	DV.in	1	3	NOT	1.0
22	DV.in	ModifiedVers.in	1	3	NOT	0.0
23	DV.in	SaheedTOH.in	1	3	NOT	0.0
24	DV.in	testJava.in	1	3	NOT	0.0
25	DV.in	TOH.in	1	3	NOT	0.0
26	DV.in	TOH- VariantR.in	1	3	NOT	0.0
27	DV.in	TowerofHanoi.in	1	3	NOT	0.0
28	ModifiedVers.in	Constructs.in	1	3	NOT	0.066666666666667
29	ModifiedVers.in	Constructs2.in	1	3	NOT	0.066666666666667
30	ModifiedVers.in	DV.in	1	3	NOT	0.0
31	ModifiedVers.in	ModifiedVers.in	1	3	NOT	1.0
32	ModifiedVers.in	SaheedTOH.in	1	3	NOT	0.786885245902
33	ModifiedVers.in	testJava.in	1	3	NOT	1.0
34	ModifiedVers.in	TOH.in	1	3	NOT	0.80701754386
35	ModifiedVers.in	TOH- VariantR.in	1	3	NOT	0.855855855855856
36	ModifiedVers.in	TowerofHanoi.in	1	3	NOT	0.954954954955
37	SaheedTOH.in	Constructs.in	1	3	NOT	0.053333333333333
38	SaheedTOH.in	Constructs2.in	1	3	NOT	0.053333333333333
39	SaheedTOH.in	DV.in	1	3	NOT	0.0
40	SaheedTOH.in	ModifiedVers.in	1	3	NOT	0.643835616438
41	SaheedTOH.in	SaheedTOH.in	1	3	NOT	1.0

42	SaheedTOH.in	testJava.in	1	3	NOT	0.678571428571
43	SaheedTOH.in	TOH.in	1	3	NOT	0.69298245614
44	SaheedTOH.in	TOH- VariantR.in	1	3	NOT	0.864864864865
45	SaheedTOH.in	TowerofHanoi.in	1	3	NOT	0.81981981982
46	testJava.in	Constructs.in	1	3	NOT	0.0533333333333
47	testJava.in	Constructs2.in	1	3	NOT	0.0533333333333
48	testJava.in	DV.in	1	3	NOT	0.0
49	testJava.in	ModifiedVers.in	1	3	NOT	0.952054794521
50	testJava.in	SaheedTOH.in	1	3	NOT	0.786885245902
51	testJava.in	testJava.in	1	3	NOT	1.0
52	testJava.in	TOH.in	1	3	NOT	0.80701754386
53	testJava.in	TOH- VariantR.in	1	3	NOT	0.855855855856
54	testJava.in	TowerofHanoi.in	1	3	NOT	0.954954954955
55	TOH.in	Constructs.in	1	3	NOT	0.0533333333333
56	TOH.in	Constructs2.in	1	3	NOT	0.0533333333333
57	TOH.in	DV.in	1	3	NOT	0.0
58	TOH.in	ModifiedVers.in	1	3	NOT	0.63698630137
59	TOH.in	SaheedTOH.in	1	3	NOT	0.672131147541
60	TOH.in	testJava.in	1	3	NOT	0.671428571429
61	TOH.in	TOH.in	1	3	NOT	1.0
62	TOH.in	TOH- VariantR.in	1	3	NOT	0.747747747748
63	TOH.in	TowerofHanoi.in	1	3	NOT	0.828828828829

64	TOH- VariantR.in	Constructs.in	1	3	NOT	0.0533333333333333
65	TOH- VariantR.in	Constructs2.in	1	3	NOT	0.0533333333333333
66	TOH- VariantR.in	DV.in	1	3	NOT	0.0
67	TOH- VariantR.in	ModifiedVers.in	1	3	NOT	0.616438356164
68	TOH- VariantR.in	SaheedTOH.in	1	3	NOT	0.762295081967
69	TOH- VariantR.in	testJava.in	1	3	NOT	0.65
70	TOH- VariantR.in	TOH.in	1	3	NOT	0.701754385965
71	TOH- VariantR.in	TOH- VariantR.in	1	3	NOT	1.0
72	TOH- VariantR.in	TowerofHanoi.in	1	3	NOT	0.783783783784
73	TowerofHanoi.in	Constructs.in	1	3	NOT	0.0533333333333333
74	TowerofHanoi.in	Constructs2.in	1	3	NOT	0.0533333333333333
75	TowerofHanoi.in	DV.in	1	3	NOT	0.0
76	TowerofHanoi.in	ModifiedVers.in	1	3	NOT	0.698630136986
77	TowerofHanoi.in	SaheedTOH.in	1	3	NOT	0.72131147541
78	TowerofHanoi.in	testJava.in	1	3	NOT	0.735714285714
79	TowerofHanoi.in	TOH.in	1	3	NOT	0.763157894737
80	TowerofHanoi.in	TOH- VariantR.in	1	3	NOT	0.783783783784
81	TowerofHanoi.in	TowerofHanoi.in	1	3	NOT	1.0

Table 2: type 2 - threshold 3

No	Source	CloneFile	Type	Thresh	MaxD	Result
1	Constructs.in	Constructs.in	1	3	NOT	1.0
2	Constructs.in	Constructs2.in	1	3	NOT	0.98666666666667
3	Constructs.in	DV.in	1	3	NOT	0.0
4	Constructs.in	ModifiedVers.in	1	3	NOT	0.0205479452055
5	Constructs.in	SaheedTOH.in	1	3	NOT	0.0819672131148
6	Constructs.in	testJava.in	1	3	NOT	0.0
7	Constructs.in	TOH.in	1	3	NOT	0.0
8	Constructs.in	TOH- VariantR.in	1	3	NOT	0.0
9	Constructs.in	TowerofHanoi.in	1	3	NOT	0.0
10	Constructs2.in	Constructs.in	1	3	NOT	0.98666666666667
11	Constructs2.in	Constructs2.in	1	3	NOT	1.0
12	Constructs2.in	DV.in	1	3	NOT	0.0
13	Constructs2.in	ModifiedVers.in	1	3	NOT	0.0205479452055
14	Constructs2.in	SaheedTOH.in	1	3	NOT	0.0819672131148
15	Constructs2.in	testJava.in	1	3	NOT	0.0
16	Constructs2.in	TOH.in	1	3	NOT	0.0
17	Constructs2.in	TOH- VariantR.in	1	3	NOT	0.0
18	Constructs2.in	TowerofHanoi.in	1	3	NOT	0.0
19	DV.in	Constructs.in	1	3	NOT	0.0
20	DV.in	Constructs2.in	1	3	NOT	0.0

21	DV.in	DV.in	1	3	NOT	1.0
22	DV.in	ModifiedVers.in	1	3	NOT	0.0205479452055
23	DV.in	SaheedTOH.in	1	3	NOT	0.0
24	DV.in	testJava.in	1	3	NOT	0.0214285714286
25	DV.in	TOH.in	1	3	NOT	0.0263157894737
26	DV.in	TOH- VariantR.in	1	3	NOT	0.027027027027
27	DV.in	TowerofHanoi.in	1	3	NOT	0.027027027027
28	ModifiedVers.in	Constructs.in	1	3	NOT	0.01333333333333
29	ModifiedVers.in	Constructs2.in	1	3	NOT	0.01333333333333
30	ModifiedVers.in	DV.in	1	3	NOT	0.0230769230769
31	ModifiedVers.in	ModifiedVers.in	1	3	NOT	1.0
32	ModifiedVers.in	SaheedTOH.in	1	3	NOT	0.573770491803
33	ModifiedVers.in	testJava.in	1	3	NOT	0.992857142857
34	ModifiedVers.in	TOH.in	1	3	NOT	0.535087719298
35	ModifiedVers.in	TOH- VariantR.in	1	3	NOT	0.522522522523
36	ModifiedVers.in	TowerofHanoi.in	1	3	NOT	0.918918918919
37	SaheedTOH.in	Constructs.in	1	3	NOT	0.05333333333333
38	SaheedTOH.in	Constructs2.in	1	3	NOT	0.05333333333333
39	SaheedTOH.in	DV.in	1	3	NOT	0.0
40	SaheedTOH.in	ModifiedVers.in	1	3	NOT	0.493150684932
41	SaheedTOH.in	SaheedTOH.in	1	3	NOT	1.0
42	SaheedTOH.in	testJava.in	1	3	NOT	0.521428571429
43	SaheedTOH.in	TOH.in	1	3	NOT	0.33333333333333

44	SaheedTOH.in	TOH- VariantR.in	1	3	NOT	0.396396396396
45	SaheedTOH.in	TowerofHanoi.in	1	3	NOT	0.621621621622
46	testJava.in	Constructs.in	1	3	NOT	0.0
47	testJava.in	Constructs2.in	1	3	NOT	0.0
48	testJava.in	DV.in	1	3	NOT	0.0230769230769
49	testJava.in	ModifiedVers.in	1	3	NOT	0.952054794521
50	testJava.in	SaheedTOH.in	1	3	NOT	0.581967213115
51	testJava.in	testJava.in	1	3	NOT	1.0
52	testJava.in	TOH.in	1	3	NOT	0.535087719298
53	testJava.in	TOH- VariantR.in	1	3	NOT	0.522522522523
54	testJava.in	TowerofHanoi.in	1	3	NOT	0.927927927928
55	TOH.in	Constructs.in	1	3	NOT	0.0
56	TOH.in	Constructs2.in	1	3	NOT	0.0
57	TOH.in	DV.in	1	3	NOT	0.0230769230769
58	TOH.in	ModifiedVers.in	1	3	NOT	0.424657534247
59	TOH.in	SaheedTOH.in	1	3	NOT	0.303278688525
60	TOH.in	testJava.in	1	3	NOT	0.442857142857
61	TOH.in	TOH.in	1	3	NOT	1.0
62	TOH.in	TOH- VariantR.in	1	3	NOT	0.441441441441
63	TOH.in	TowerofHanoi.in	1	3	NOT	0.513513513514
64	TOH- VariantR.in	Constructs.in	1	3	NOT	0.0
65	TOH- VariantR.in	Constructs2.in	1	3	NOT	0.0

66	TOH- VariantR.in	DV.in	1	3	NOT	0.0230769230769
67	TOH- VariantR.in	ModifiedVers.in	1	3	NOT	0.397260273973
68	TOH- VariantR.in	SaheedTOH.in	1	3	NOT	0.33606557377
69	TOH- VariantR.in	testJava.in	1	3	NOT	0.414285714286
70	TOH- VariantR.in	TOH.in	1	3	NOT	0.394736842105
71	TOH- VariantR.in	TOH- VariantR.in	1	3	NOT	1.0
72	TOH- VariantR.in	TowerofHanoi.in	1	3	NOT	0.45045045045
73	TowerofHanoi.in	Constructs.in	1	3	NOT	0.0
74	TowerofHanoi.in	Constructs2.in	1	3	NOT	0.0
75	TowerofHanoi.in	DV.in	1	3	NOT	0.0230769230769
76	TowerofHanoi.in	ModifiedVers.in	1	3	NOT	0.691780821918
77	TowerofHanoi.in	SaheedTOH.in	1	3	NOT	0.532786885246
78	TowerofHanoi.in	testJava.in	1	3	NOT	0.728571428571
79	TowerofHanoi.in	TOH.in	1	3	NOT	0.482456140351
80	TowerofHanoi.in	TOH- VariantR.in	1	3	NOT	0.45045045045
81	TowerofHanoi.in	TowerofHanoi.in	1	3	NOT	1.0

Table 3: type 3a - threshold 3 - maxd 6

No	Source	CloneFile	Type	Thresh	MaxD	Result
1	Constructs.in	Constructs.in	1	3	NOT	1.0

2	Constructs.in	Constructs2.in	1	3	NOT	1.0
3	Constructs.in	DV.in	1	3	NOT	0.0230769230769
4	Constructs.in	ModifiedVers.in	1	3	NOT	0.0684931506849
5	Constructs.in	SaheedTOH.in	1	3	NOT	0.172131147541
6	Constructs.in	testJava.in	1	3	NOT	0.05
7	Constructs.in	TOH.in	1	3	NOT	0.0614035087719
8	Constructs.in	TOH- VariantR.in	1	3	NOT	0.0630630630631
9	Constructs.in	TowerofHanoi.in	1	3	NOT	0.0630630630631
10	Constructs2.in	Constructs.in	1	3	NOT	1.0
11	Constructs2.in	Constructs2.in	1	3	NOT	1.0
12	Constructs2.in	DV.in	1	3	NOT	0.0230769230769
13	Constructs2.in	ModifiedVers.in	1	3	NOT	0.0684931506849
14	Constructs2.in	SaheedTOH.in	1	3	NOT	0.172131147541
15	Constructs2.in	testJava.in	1	3	NOT	0.05
16	Constructs2.in	TOH.in	1	3	NOT	0.0614035087719
17	Constructs2.in	TOH- VariantR.in	1	3	NOT	0.0630630630631
18	Constructs2.in	TowerofHanoi.in	1	3	NOT	0.0630630630631
19	DV.in	Constructs.in	1	3	NOT	0.04
20	DV.in	Constructs2.in	1	3	NOT	0.04
21	DV.in	DV.in	1	3	NOT	1.0
22	DV.in	ModifiedVers.in	1	3	NOT	0.0205479452055
23	DV.in	SaheedTOH.in	1	3	NOT	0.0
24	DV.in	testJava.in	1	3	NOT	0.0214285714286
25	DV.in	TOH.in	1	3	NOT	0.0263157894737

26	DV.in	TOH- VariantR.in	1	3	NOT	0.027027027027
27	DV.in	TowerofHanoi.in	1	3	NOT	0.027027027027
28	ModifiedVers.in	Constructs.in	1	3	NOT	0.06666666666667
29	ModifiedVers.in	Constructs2.in	1	3	NOT	0.06666666666667
30	ModifiedVers.in	DV.in	1	3	NOT	0.0461538461538
31	ModifiedVers.in	ModifiedVers.in	1	3	NOT	1.0
32	ModifiedVers.in	SaheedTOH.in	1	3	NOT	0.786885245902
33	ModifiedVers.in	testJava.in	1	3	NOT	1.0
34	ModifiedVers.in	TOH.in	1	3	NOT	0.912280701754
35	ModifiedVers.in	TOH- VariantR.in	1	3	NOT	0.927927927928
36	ModifiedVers.in	TowerofHanoi.in	1	3	NOT	0.954954954955
37	SaheedTOH.in	Constructs.in	1	3	NOT	0.12
38	SaheedTOH.in	Constructs2.in	1	3	NOT	0.12
39	SaheedTOH.in	DV.in	1	3	NOT	0.0230769230769
40	SaheedTOH.in	ModifiedVers.in	1	3	NOT	0.664383561644
41	SaheedTOH.in	SaheedTOH.in	1	3	NOT	1.0
42	SaheedTOH.in	testJava.in	1	3	NOT	0.7
43	SaheedTOH.in	TOH.in	1	3	NOT	0.824561403509
44	SaheedTOH.in	TOH- VariantR.in	1	3	NOT	0.891891891892
45	SaheedTOH.in	TowerofHanoi.in	1	3	NOT	0.846846846847
46	testJava.in	Constructs.in	1	3	NOT	0.05333333333333
47	testJava.in	Constructs2.in	1	3	NOT	0.05333333333333
48	testJava.in	DV.in	1	3	NOT	0.0461538461538

49	testJava.in	ModifiedVers.in	1	3	NOT	0.952054794521
50	testJava.in	SaheedTOH.in	1	3	NOT	0.786885245902
51	testJava.in	testJava.in	1	3	NOT	1.0
52	testJava.in	TOH.in	1	3	NOT	0.912280701754
53	testJava.in	TOH- VariantR.in	1	3	NOT	0.927927927928
54	testJava.in	TowerofHanoi.in	1	3	NOT	0.954954954955
55	TOH.in	Constructs.in	1	3	NOT	0.05333333333333
56	TOH.in	Constructs2.in	1	3	NOT	0.05333333333333
57	TOH.in	DV.in	1	3	NOT	0.0461538461538
58	TOH.in	ModifiedVers.in	1	3	NOT	0.705479452055
59	TOH.in	SaheedTOH.in	1	3	NOT	0.754098360656
60	TOH.in	testJava.in	1	3	NOT	0.742857142857
61	TOH.in	TOH.in	1	3	NOT	1.0
62	TOH.in	TOH- VariantR.in	1	3	NOT	0.900900900901
63	TOH.in	TowerofHanoi.in	1	3	NOT	0.918918918919
64	TOH- VariantR.in	Constructs.in	1	3	NOT	0.05333333333333
65	TOH- VariantR.in	Constructs2.in	1	3	NOT	0.05333333333333
66	TOH- VariantR.in	DV.in	1	3	NOT	0.0461538461538
67	TOH- VariantR.in	ModifiedVers.in	1	3	NOT	0.691780821918
68	TOH- VariantR.in	SaheedTOH.in	1	3	NOT	0.786885245902

69	TOH- VariantR.in	testJava.in	1	3	NOT	0.728571428571
70	TOH- VariantR.in	TOH.in	1	3	NOT	0.868421052632
71	TOH- VariantR.in	TOH- VariantR.in	1	3	NOT	1.0
72	TOH- VariantR.in	TowerofHanoi.in	1	3	NOT	0.882882882883
73	TowerofHanoi.in	Constructs.in	1	3	NOT	0.0533333333333
74	TowerofHanoi.in	Constructs2.in	1	3	NOT	0.0533333333333
75	TowerofHanoi.in	DV.in	1	3	NOT	0.0461538461538
76	TowerofHanoi.in	ModifiedVers.in	1	3	NOT	0.712328767123
77	TowerofHanoi.in	SaheedTOH.in	1	3	NOT	0.745901639344
78	TowerofHanoi.in	testJava.in	1	3	NOT	0.75
79	TowerofHanoi.in	TOH.in	1	3	NOT	0.885964912281
80	TowerofHanoi.in	TOH- VariantR.in	1	3	NOT	0.882882882883
81	TowerofHanoi.in	TowerofHanoi.in	1	3	NOT	1.0

Table 4: type 3b - threshold 3 - maxd 6

No	Source	CloneFile	Type	Thresh	MaxD	Result
1	Constructs.in	Constructs.in	1	3	NOT	1.0
2	Constructs.in	Constructs2.in	1	3	NOT	0.986666666667
3	Constructs.in	DV.in	1	3	NOT	0.0
4	Constructs.in	ModifiedVers.in	1	3	NOT	0.0205479452055
5	Constructs.in	SaheedTOH.in	1	3	NOT	0.0
6	Constructs.in	testJava.in	1	3	NOT	0.0

7	Constructs.in	TOH.in	1	3	NOT	0.0
8	Constructs.in	TOH- VariantR.in	1	3	NOT	0.0
9	Constructs.in	TowerofHanoi.in	1	3	NOT	0.0
10	Constructs2.in	Constructs.in	1	3	NOT	0.98666666666667
11	Constructs2.in	Constructs2.in	1	3	NOT	1.0
12	Constructs2.in	DV.in	1	3	NOT	0.0
13	Constructs2.in	ModifiedVers.in	1	3	NOT	0.0205479452055
14	Constructs2.in	SaheedTOH.in	1	3	NOT	0.0
15	Constructs2.in	testJava.in	1	3	NOT	0.0
16	Constructs2.in	TOH.in	1	3	NOT	0.0
17	Constructs2.in	TOH- VariantR.in	1	3	NOT	0.0
18	Constructs2.in	TowerofHanoi.in	1	3	NOT	0.0
19	DV.in	Constructs.in	1	3	NOT	0.0
20	DV.in	Constructs2.in	1	3	NOT	0.0
21	DV.in	DV.in	1	3	NOT	1.0
22	DV.in	ModifiedVers.in	1	3	NOT	0.0
23	DV.in	SaheedTOH.in	1	3	NOT	0.0
24	DV.in	testJava.in	1	3	NOT	0.0
25	DV.in	TOH.in	1	3	NOT	0.0
26	DV.in	TOH- VariantR.in	1	3	NOT	0.0
27	DV.in	TowerofHanoi.in	1	3	NOT	0.0
28	ModifiedVers.in	Constructs.in	1	3	NOT	0.013333333333333
29	ModifiedVers.in	Constructs2.in	1	3	NOT	0.013333333333333

30	ModifiedVers.in	DV.in	1	3	NOT	0.0	
31	ModifiedVers.in	ModifiedVers.in	1	3	NOT	1.0	
32	ModifiedVers.in	SaheedTOH.in	1	3	NOT	0.5081967	21311
33	ModifiedVers.in	testJava.in	1	3	NOT	0.9928571	42857
34	ModifiedVers.in	TOH.in	1	3	NOT	0.1315789	47368
35	ModifiedVers.in	TOH- VariantR.in	1	3	NOT	0.1261261	26126
36	ModifiedVers.in	TowerofHanoi.in	1	3	NOT	0.9189189	18919
37	SaheedTOH.in	Constructs.in	1	3	NOT	0.0	
38	SaheedTOH.in	Constructs2.in	1	3	NOT	0.0	
39	SaheedTOH.in	DV.in	1	3	NOT	0.0	
40	SaheedTOH.in	ModifiedVers.in	1	3	NOT	0.4178082	219178
41	SaheedTOH.in	SaheedTOH.in	1	3	NOT	1.0	
42	SaheedTOH.in	testJava.in	1	3	NOT	0.4428571	42857
43	SaheedTOH.in	TOH.in	1	3	NOT	0.0438596	491228
44	SaheedTOH.in	TOH- VariantR.in	1	3	NOT	0.0630630	630631
45	SaheedTOH.in	TowerofHanoi.in	1	3	NOT	0.5495495	4955
46	testJava.in	Constructs.in	1	3	NOT	0.0	
47	testJava.in	Constructs2.in	1	3	NOT	0.0	
48	testJava.in	DV.in	1	3	NOT	0.0	
49	testJava.in	ModifiedVers.in	1	3	NOT	0.9520547	94521
50	testJava.in	SaheedTOH.in	1	3	NOT	0.5163934	442623
51	testJava.in	testJava.in	1	3	NOT	1.0	
52	testJava.in	TOH.in	1	3	NOT	0.1315789	47368

53	testJava.in	TOH- VariantR.in	1	3	NOT	0.126126126126126
54	testJava.in	TowerofHanoi.in	1	3	NOT	0.927927927927928
55	TOH.in	Constructs.in	1	3	NOT	0.0
56	TOH.in	Constructs2.in	1	3	NOT	0.0
57	TOH.in	DV.in	1	3	NOT	0.0
58	TOH.in	ModifiedVers.in	1	3	NOT	0.102739726027
59	TOH.in	SaheedTOH.in	1	3	NOT	0.0409836065574
60	TOH.in	testJava.in	1	3	NOT	0.107142857143
61	TOH.in	TOH.in	1	3	NOT	1.0
62	TOH.in	TOH- VariantR.in	1	3	NOT	0.126126126126126
63	TOH.in	TowerofHanoi.in	1	3	NOT	0.0810810810811
64	TOH- VariantR.in	Constructs.in	1	3	NOT	0.0
65	TOH- VariantR.in	Constructs2.in	1	3	NOT	0.0
66	TOH- VariantR.in	DV.in	1	3	NOT	0.0
67	TOH- VariantR.in	ModifiedVers.in	1	3	NOT	0.0958904109589
68	TOH- VariantR.in	SaheedTOH.in	1	3	NOT	0.0573770491803
69	TOH- VariantR.in	testJava.in	1	3	NOT	0.1
70	TOH- VariantR.in	TOH.in	1	3	NOT	0.122807017544

71	TOH- VariantR.in	TOH- VariantR.in	1	3	NOT	1.0
72	TOH- VariantR.in	TowerofHanoi.in	1	3	NOT	0.0540540540541
73	TowerofHanoi.in	Constructs.in	1	3	NOT	0.0
74	TowerofHanoi.in	Constructs2.in	1	3	NOT	0.0
75	TowerofHanoi.in	DV.in	1	3	NOT	0.0
76	TowerofHanoi.in	ModifiedVers.in	1	3	NOT	0.691780821918
77	TowerofHanoi.in	SaheedTOH.in	1	3	NOT	0.5
78	TowerofHanoi.in	testJava.in	1	3	NOT	0.728571428571
79	TowerofHanoi.in	TOH.in	1	3	NOT	0.0789473684211
80	TowerofHanoi.in	TOH- VariantR.in	1	3	NOT	0.0540540540541
81	TowerofHanoi.in	TowerofHanoi.in	1	3	NOT	1.0

Table 5: type 1 - threshold 6

No	Source	CloneFile	Type	Thresh	MaxD	Result
1	Constructs.in	Constructs.in	1	3	NOT	1.0
2	Constructs.in	Constructs2.in	1	3	NOT	1.0
3	Constructs.in	DV.in	1	3	NOT	0.0230769230769
4	Constructs.in	ModifiedVers.in	1	3	NOT	0.0205479452055
5	Constructs.in	SaheedTOH.in	1	3	NOT	0.0
6	Constructs.in	testJava.in	1	3	NOT	0.0
7	Constructs.in	TOH.in	1	3	NOT	0.0
8	Constructs.in	TOH- VariantR.in	1	3	NOT	0.0

9	Constructs.in	TowerofHanoi.in	1	3	NOT	0.0
10	Constructs2.in	Constructs.in	1	3	NOT	1.0
11	Constructs2.in	Constructs2.in	1	3	NOT	1.0
12	Constructs2.in	DV.in	1	3	NOT	0.0230769230769
13	Constructs2.in	ModifiedVers.in	1	3	NOT	0.0205479452055
14	Constructs2.in	SaheedTOH.in	1	3	NOT	0.0
15	Constructs2.in	testJava.in	1	3	NOT	0.0
16	Constructs2.in	TOH.in	1	3	NOT	0.0
17	Constructs2.in	TOH- VariantR.in	1	3	NOT	0.0
18	Constructs2.in	TowerofHanoi.in	1	3	NOT	0.0
19	DV.in	Constructs.in	1	3	NOT	0.04
20	DV.in	Constructs2.in	1	3	NOT	0.04
21	DV.in	DV.in	1	3	NOT	1.0
22	DV.in	ModifiedVers.in	1	3	NOT	0.0
23	DV.in	SaheedTOH.in	1	3	NOT	0.0
24	DV.in	testJava.in	1	3	NOT	0.0
25	DV.in	TOH.in	1	3	NOT	0.0
26	DV.in	TOH- VariantR.in	1	3	NOT	0.0
27	DV.in	TowerofHanoi.in	1	3	NOT	0.0
28	ModifiedVers.in	Constructs.in	1	3	NOT	0.01333333333333
29	ModifiedVers.in	Constructs2.in	1	3	NOT	0.01333333333333
30	ModifiedVers.in	DV.in	1	3	NOT	0.0
31	ModifiedVers.in	ModifiedVers.in	1	3	NOT	1.0
32	ModifiedVers.in	SaheedTOH.in	1	3	NOT	0.754098360656

33	ModifiedVers.in	testJava.in	1	3	NOT	1.0
34	ModifiedVers.in	TOH.in	1	3	NOT	0.587719298246
35	ModifiedVers.in	TOH- VariantR.in	1	3	NOT	0.81981981982
36	ModifiedVers.in	TowerofHanoi.in	1	3	NOT	0.954954954955
37	SaheedTOH.in	Constructs.in	1	3	NOT	0.0
38	SaheedTOH.in	Constructs2.in	1	3	NOT	0.0
39	SaheedTOH.in	DV.in	1	3	NOT	0.0
40	SaheedTOH.in	ModifiedVers.in	1	3	NOT	0.616438356164
41	SaheedTOH.in	SaheedTOH.in	1	3	NOT	1.0
42	SaheedTOH.in	testJava.in	1	3	NOT	0.65
43	SaheedTOH.in	TOH.in	1	3	NOT	0.438596491228
44	SaheedTOH.in	TOH- VariantR.in	1	3	NOT	0.828828828829
45	SaheedTOH.in	TowerofHanoi.in	1	3	NOT	0.756756756757
46	testJava.in	Constructs.in	1	3	NOT	0.0
47	testJava.in	Constructs2.in	1	3	NOT	0.0
48	testJava.in	DV.in	1	3	NOT	0.0
49	testJava.in	ModifiedVers.in	1	3	NOT	0.952054794521
50	testJava.in	SaheedTOH.in	1	3	NOT	0.754098360656
51	testJava.in	testJava.in	1	3	NOT	1.0
52	testJava.in	TOH.in	1	3	NOT	0.587719298246
53	testJava.in	TOH- VariantR.in	1	3	NOT	0.81981981982
54	testJava.in	TowerofHanoi.in	1	3	NOT	0.954954954955
55	TOH.in	Constructs.in	1	3	NOT	0.0

56	TOH.in	Constructs2.in	1	3	NOT	0.0
57	TOH.in	DV.in	1	3	NOT	0.0
58	TOH.in	ModifiedVers.in	1	3	NOT	0.541095890411
59	TOH.in	SaheedTOH.in	1	3	NOT	0.524590163934
60	TOH.in	testJava.in	1	3	NOT	0.571428571429
61	TOH.in	TOH.in	1	3	NOT	1.0
62	TOH.in	TOH- VariantR.in	1	3	NOT	0.585585585586
63	TOH.in	TowerofHanoi.in	1	3	NOT	0.702702702703
64	TOH- VariantR.in	Constructs.in	1	3	NOT	0.0
65	TOH- VariantR.in	Constructs2.in	1	3	NOT	0.0
66	TOH- VariantR.in	DV.in	1	3	NOT	0.0
67	TOH- VariantR.in	ModifiedVers.in	1	3	NOT	0.58904109589
68	TOH- VariantR.in	SaheedTOH.in	1	3	NOT	0.729508196721
69	TOH- VariantR.in	testJava.in	1	3	NOT	0.621428571429
70	TOH- VariantR.in	TOH.in	1	3	NOT	0.447368421053
71	TOH- VariantR.in	TOH- VariantR.in	1	3	NOT	1.0
72	TOH- VariantR.in	TowerofHanoi.in	1	3	NOT	0.720720720721
73	TowerofHanoi.in	Constructs.in	1	3	NOT	0.0

74	TowerofHanoi.in	Constructs2.in	1	3	NOT	0.0
75	TowerofHanoi.in	DV.in	1	3	NOT	0.0
76	TowerofHanoi.in	ModifiedVers.in	1	3	NOT	0.698630136986
77	TowerofHanoi.in	SaheedTOH.in	1	3	NOT	0.688524590164
78	TowerofHanoi.in	testJava.in	1	3	NOT	0.735714285714
79	TowerofHanoi.in	TOH.in	1	3	NOT	0.543859649123
80	TowerofHanoi.in	TOH- VariantR.in	1	3	NOT	0.747747747748
81	TowerofHanoi.in	TowerofHanoi.in	1	3	NOT	1.0

Table 6: type 2 - threshold 6

No	Source	CloneFile	Type	Thresh	MaxD	Result
1	Constructs.in	Constructs.in	1	3	NOT	1.0
2	Constructs.in	Constructs2.in	1	3	NOT	0.986666666667
3	Constructs.in	DV.in	1	3	NOT	0.0
4	Constructs.in	ModifiedVers.in	1	3	NOT	0.0205479452055
5	Constructs.in	SaheedTOH.in	1	3	NOT	0.0
6	Constructs.in	testJava.in	1	3	NOT	0.0
7	Constructs.in	TOH.in	1	3	NOT	0.0
8	Constructs.in	TOH- VariantR.in	1	3	NOT	0.0
9	Constructs.in	TowerofHanoi.in	1	3	NOT	0.0
10	Constructs2.in	Constructs.in	1	3	NOT	0.986666666667
11	Constructs2.in	Constructs2.in	1	3	NOT	1.0
12	Constructs2.in	DV.in	1	3	NOT	0.0

13	Constructs2.in	ModifiedVers.in	1	3	NOT	0.0205479452055
14	Constructs2.in	SaheedTOH.in	1	3	NOT	0.0
15	Constructs2.in	testJava.in	1	3	NOT	0.0
16	Constructs2.in	TOH.in	1	3	NOT	0.0
17	Constructs2.in	TOH- VariantR.in	1	3	NOT	0.0
18	Constructs2.in	TowerofHanoi.in	1	3	NOT	0.0
19	DV.in	Constructs.in	1	3	NOT	0.0
20	DV.in	Constructs2.in	1	3	NOT	0.0
21	DV.in	DV.in	1	3	NOT	1.0
22	DV.in	ModifiedVers.in	1	3	NOT	0.0
23	DV.in	SaheedTOH.in	1	3	NOT	0.0
24	DV.in	testJava.in	1	3	NOT	0.0
25	DV.in	TOH.in	1	3	NOT	0.0
26	DV.in	TOH- VariantR.in	1	3	NOT	0.0
27	DV.in	TowerofHanoi.in	1	3	NOT	0.0
28	ModifiedVers.in	Constructs.in	1	3	NOT	0.01333333333333
29	ModifiedVers.in	Constructs2.in	1	3	NOT	0.01333333333333
30	ModifiedVers.in	DV.in	1	3	NOT	0.0
31	ModifiedVers.in	ModifiedVers.in	1	3	NOT	1.0
32	ModifiedVers.in	SaheedTOH.in	1	3	NOT	0.540983606557
33	ModifiedVers.in	testJava.in	1	3	NOT	0.992857142857
34	ModifiedVers.in	TOH.in	1	3	NOT	0.535087719298
35	ModifiedVers.in	TOH- VariantR.in	1	3	NOT	0.522522522523

36	ModifiedVers.in	TowerofHanoi.in	1	3	NOT	0.918918918919
37	SaheedTOH.in	Constructs.in	1	3	NOT	0.0
38	SaheedTOH.in	Constructs2.in	1	3	NOT	0.0
39	SaheedTOH.in	DV.in	1	3	NOT	0.0
40	SaheedTOH.in	ModifiedVers.in	1	3	NOT	0.493150684932
41	SaheedTOH.in	SaheedTOH.in	1	3	NOT	1.0
42	SaheedTOH.in	testJava.in	1	3	NOT	0.521428571429
43	SaheedTOH.in	TOH.in	1	3	NOT	0.333333333333
44	SaheedTOH.in	TOH- VariantR.in	1	3	NOT	0.396396396396
45	SaheedTOH.in	TowerofHanoi.in	1	3	NOT	0.585585585586
46	testJava.in	Constructs.in	1	3	NOT	0.0
47	testJava.in	Constructs2.in	1	3	NOT	0.0
48	testJava.in	DV.in	1	3	NOT	0.0
49	testJava.in	ModifiedVers.in	1	3	NOT	0.952054794521
50	testJava.in	SaheedTOH.in	1	3	NOT	0.549180327869
51	testJava.in	testJava.in	1	3	NOT	1.0
52	testJava.in	TOH.in	1	3	NOT	0.535087719298
53	testJava.in	TOH- VariantR.in	1	3	NOT	0.522522522523
54	testJava.in	TowerofHanoi.in	1	3	NOT	0.927927927928
55	TOH.in	Constructs.in	1	3	NOT	0.0
56	TOH.in	Constructs2.in	1	3	NOT	0.0
57	TOH.in	DV.in	1	3	NOT	0.0
58	TOH.in	ModifiedVers.in	1	3	NOT	0.41095890411
59	TOH.in	SaheedTOH.in	1	3	NOT	0.254098360656

60	TOH.in	testJava.in	1	3	NOT	0.428571428571
61	TOH.in	TOH.in	1	3	NOT	1.0
62	TOH.in	TOH- VariantR.in	1	3	NOT	0.423423423423
63	TOH.in	TowerofHanoi.in	1	3	NOT	0.495495495495
64	TOH- VariantR.in	Constructs.in	1	3	NOT	0.0
65	TOH- VariantR.in	Constructs2.in	1	3	NOT	0.0
66	TOH- VariantR.in	DV.in	1	3	NOT	0.0
67	TOH- VariantR.in	ModifiedVers.in	1	3	NOT	0.397260273973
68	TOH- VariantR.in	SaheedTOH.in	1	3	NOT	0.303278688525
69	TOH- VariantR.in	testJava.in	1	3	NOT	0.414285714286
70	TOH- VariantR.in	TOH.in	1	3	NOT	0.394736842105
71	TOH- VariantR.in	TOH- VariantR.in	1	3	NOT	1.0
72	TOH- VariantR.in	TowerofHanoi.in	1	3	NOT	0.45045045045
73	TowerofHanoi.in	Constructs.in	1	3	NOT	0.0
74	TowerofHanoi.in	Constructs2.in	1	3	NOT	0.0
75	TowerofHanoi.in	DV.in	1	3	NOT	0.0
76	TowerofHanoi.in	ModifiedVers.in	1	3	NOT	0.691780821918
77	TowerofHanoi.in	SaheedTOH.in	1	3	NOT	0.532786885246

78	TowerofHanoi.in	testJava.in	1	3	NOT	0.728571428571
79	TowerofHanoi.in	TOH.in	1	3	NOT	0.482456140351
80	TowerofHanoi.in	TOH- VariantR.in	1	3	NOT	0.45045045045
81	TowerofHanoi.in	TowerofHanoi.in	1	3	NOT	1.0

Table 7: type 3a - threshold 6 - maxD 6

No	Source	CloneFile	Type	Thresh	MaxD	Result
1	Constructs.in	Constructs.in	1	3	NOT	1.0
2	Constructs.in	Constructs2.in	1	3	NOT	1.0
3	Constructs.in	DV.in	1	3	NOT	0.0230769230769
4	Constructs.in	ModifiedVers.in	1	3	NOT	0.0205479452055
5	Constructs.in	SaheedTOH.in	1	3	NOT	0.0
6	Constructs.in	testJava.in	1	3	NOT	0.0
7	Constructs.in	TOH.in	1	3	NOT	0.0
8	Constructs.in	TOH- VariantR.in	1	3	NOT	0.0
9	Constructs.in	TowerofHanoi.in	1	3	NOT	0.0
10	Constructs2.in	Constructs.in	1	3	NOT	1.0
11	Constructs2.in	Constructs2.in	1	3	NOT	1.0
12	Constructs2.in	DV.in	1	3	NOT	0.0230769230769
13	Constructs2.in	ModifiedVers.in	1	3	NOT	0.0205479452055
14	Constructs2.in	SaheedTOH.in	1	3	NOT	0.0
15	Constructs2.in	testJava.in	1	3	NOT	0.0
16	Constructs2.in	TOH.in	1	3	NOT	0.0

17	Constructs2.in	TOH- VariantR.in	1	3	NOT	0.0
18	Constructs2.in	TowerofHanoi.in	1	3	NOT	0.0
19	DV.in	Constructs.in	1	3	NOT	0.04
20	DV.in	Constructs2.in	1	3	NOT	0.04
21	DV.in	DV.in	1	3	NOT	1.0
22	DV.in	ModifiedVers.in	1	3	NOT	0.0
23	DV.in	SaheedTOH.in	1	3	NOT	0.0
24	DV.in	testJava.in	1	3	NOT	0.0
25	DV.in	TOH.in	1	3	NOT	0.0
26	DV.in	TOH- VariantR.in	1	3	NOT	0.0
27	DV.in	TowerofHanoi.in	1	3	NOT	0.0
28	ModifiedVers.in	Constructs.in	1	3	NOT	0.0133333333333333
29	ModifiedVers.in	Constructs2.in	1	3	NOT	0.0133333333333333
30	ModifiedVers.in	DV.in	1	3	NOT	0.0
31	ModifiedVers.in	ModifiedVers.in	1	3	NOT	1.0
32	ModifiedVers.in	SaheedTOH.in	1	3	NOT	0.786885245902
33	ModifiedVers.in	testJava.in	1	3	NOT	1.0
34	ModifiedVers.in	TOH.in	1	3	NOT	0.885964912281
35	ModifiedVers.in	TOH- VariantR.in	1	3	NOT	0.927927927928
36	ModifiedVers.in	TowerofHanoi.in	1	3	NOT	0.954954954955
37	SaheedTOH.in	Constructs.in	1	3	NOT	0.0
38	SaheedTOH.in	Constructs2.in	1	3	NOT	0.0
39	SaheedTOH.in	DV.in	1	3	NOT	0.0

40	SaheedTOH.in	ModifiedVers.in	1	3	NOT	0.664383561644
41	SaheedTOH.in	SaheedTOH.in	1	3	NOT	1.0
42	SaheedTOH.in	testJava.in	1	3	NOT	0.7
43	SaheedTOH.in	TOH.in	1	3	NOT	0.798245614035
44	SaheedTOH.in	TOH- VariantR.in	1	3	NOT	0.891891891892
45	SaheedTOH.in	TowerofHanoi.in	1	3	NOT	0.846846846847
46	testJava.in	Constructs.in	1	3	NOT	0.0
47	testJava.in	Constructs2.in	1	3	NOT	0.0
48	testJava.in	DV.in	1	3	NOT	0.0
49	testJava.in	ModifiedVers.in	1	3	NOT	0.952054794521
50	testJava.in	SaheedTOH.in	1	3	NOT	0.786885245902
51	testJava.in	testJava.in	1	3	NOT	1.0
52	testJava.in	TOH.in	1	3	NOT	0.885964912281
53	testJava.in	TOH- VariantR.in	1	3	NOT	0.927927927928
54	testJava.in	TowerofHanoi.in	1	3	NOT	0.954954954955
55	TOH.in	Constructs.in	1	3	NOT	0.0
56	TOH.in	Constructs2.in	1	3	NOT	0.0
57	TOH.in	DV.in	1	3	NOT	0.0
58	TOH.in	ModifiedVers.in	1	3	NOT	0.684931506849
59	TOH.in	SaheedTOH.in	1	3	NOT	0.729508196721
60	TOH.in	testJava.in	1	3	NOT	0.721428571429
61	TOH.in	TOH.in	1	3	NOT	1.0
62	TOH.in	TOH- VariantR.in	1	3	NOT	0.873873873874

63	TOH.in	TowerofHanoi.in	1	3	NOT	0.891891891892
64	TOH- VariantR.in	Constructs.in	1	3	NOT	0.0
65	TOH- VariantR.in	Constructs2.in	1	3	NOT	0.0
66	TOH- VariantR.in	DV.in	1	3	NOT	0.0
67	TOH- VariantR.in	ModifiedVers.in	1	3	NOT	0.691780821918
68	TOH- VariantR.in	SaheedTOH.in	1	3	NOT	0.786885245902
69	TOH- VariantR.in	testJava.in	1	3	NOT	0.728571428571
70	TOH- VariantR.in	TOH.in	1	3	NOT	0.842105263158
71	TOH- VariantR.in	TOH- VariantR.in	1	3	NOT	1.0
72	TOH- VariantR.in	TowerofHanoi.in	1	3	NOT	0.882882882883
73	TowerofHanoi.in	Constructs.in	1	3	NOT	0.0
74	TowerofHanoi.in	Constructs2.in	1	3	NOT	0.0
75	TowerofHanoi.in	DV.in	1	3	NOT	0.0
76	TowerofHanoi.in	ModifiedVers.in	1	3	NOT	0.712328767123
77	TowerofHanoi.in	SaheedTOH.in	1	3	NOT	0.745901639344
78	TowerofHanoi.in	testJava.in	1	3	NOT	0.75
79	TowerofHanoi.in	TOH.in	1	3	NOT	0.859649122807
80	TowerofHanoi.in	TOH- VariantR.in	1	3	NOT	0.882882882883

81	TowerofHanoi.in	TowerofHanoi.in	1	3	NOT	1.0
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Table 8: type 3b - threshold 6 - maxD 6