## **LOGIC VALIDITY TESTING**

- EXPE	RT GAM	IES						
					this must be			
					0: otherwise			
					algorithm			
					logic is			
					inadequate			
					mauequate			
						auto-		
						killed		
						(test		
						took		
				%	n solutions	too	pic in	
test #	Played	won	lost		missed	long)	dropbox	info
test #	riayeu	WOII	1031	WOII	iiiisseu	iong)	"Auto test	11110
							runs"	
ا م	400	40		20.04	_			
1	132	48	84	36 %	0		folder in	
					_		validity_tes	
2	566	225	341	40 %	0		t_run_#2	F 7 7 1 1:
								577th
								game of
3	1	-	-	-	-	yes	-	test #2
							validity_tes	
4	151	75		50 %			t_run_#4	
5	263	175	88	67 %	0		#5	
	1	-	-	-	-	yes		
								stopped
								manually
								(slow), 12
								Gb RAM
6	34	10	24	29 %	0			test
								same as
7	186	72	114	39 %	0		#7	above
								same as
8	22	12	10	55 %	0		#8	above
								same as
9	116	46	70	40 %	0		#9	above
								same as
10	67	25	42	37 %	0		#10	above
								same as
11	278	111	167	40 %	0		#11	above
	_,3							same as
12	387	159	228	41 %	0			above
12	307	133	220	11 /0				20010
							<u> </u>	

TOTAL	12	2204	958	1246	43 %	0	2	

pictures in dropbox:

https://www.dropbox.com/scl/fo/dcqqkaarlhuyi9p25myeq/ABlzYc4lyklVQY4dvVMiN8 M?rlkey=ptbz6qtk09nxqlf93m831drqw&st=chuz0iee&dl=0

	- INTER	RMEDIA	TE GAN	/IES					
						this must be			
						0: otherwise			
						algorithm			
						logic is			
						inadequate			
							auto-		
							killed		
							(test		
							took		
					%	n solutions	too	pic in	
	test #	Played	won	lost	won	missed	long)	dropbox	info
								validity_tes	
								t_run_Inter	
						_		mediate_#	
	1	20313	16889	3424	83 %	0	0	1	
								validity_tes	
								t_run_Inter	
	2	0440	7506	4522	02.0/	0		mediate_#	
	2	9118	7586	1532	83 %	0	1	2	
								validity_tes	
								t_run_Inter	
	3	38018	21717	6301	Q2 %	0	ر ا	mediate_# 3	
	3	30010	31/1/	0301	05 70	0	0	validity_tes	
								t_run_Inter	
								mediate_#	
	4	89222	74285	14937	83 %	0	1	4	
TOTAL	1			26194			2	•	

note 1: with 95.9% win percent, it doesn't make much sense to test beginner games since it takes forever to lose enough games (only lost games are logic tested) note 2: the tester itself was tested by enabling random guesses and observing that the counter increases when an unnecessary guess cause game loss