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COURSE NUMBER - CMPT 317

ALGORITHM	DEPTH	TIME
MINIMAX	1	0.0023
MINIMAX	2	0.0145
MINIMAX	3	0.1260
MINIMAX	4	0.8223
MINIMAX	5	5.3456
MINIMAX	6	50.6785
MINIMAX	7	398.4568
MINIMAX	8	701.5425
MINIMAX	9	1087.2368

ALGORITHM	DEPTH	TIME
ALPHABETA	1	0.0026
ALPHABETA	2	0.0086
ALPHABETA	3	0.0456
ALPHABETA	4	0.4352
ALPHABETA	5	0.5679
ALPHABETA	6	1.4566
ALPHABETA	7	5.6575
ALPHABETA	8	8.2425
ALPHABETA	9	15.1236

RESULT

For both the games of Dr Light and Dr Wily I took depth limit as 3 and concluded that the wait time was not too much whenever I was playing for each round and my result got quick. But I even tried for the depth 9. It took me a little longer. The deeper I went on the more time it took. Therefore, depth limit 3 for both gave me a reasonable amount of wait-time.