

Uninformed Search Results

	Air Cargo Problem	Expansions	Goal Tests	New Nodes	Plan Length	Time Elapses in Seconds	Optimal?
Breath First Search	1	43	56	180	6	0.0287	Optimal
Breath First Search	2	2899	3845	25527	9	10.1856	Optimal
Breath First Search	3	14663	18098	129631	12	89.5827	Optimal
Breath First Tree Search	1	1458	1459	5960	6	0.7823	Optimal
Breath First Tree Search	2 NA	NA	NA	NA	NA		
Breath First Tree Search	3 NA	NA	NA	NA	NA		
Depth First Graph Search	1	21	22	84	20	0.0108	Bad
Depth First Graph Search	2	1524	1525	12704	557	4.7730	Bad
Depth First Graph Search	3	408	409	3364	392	1.5544	Bad
Depth Limited Search	1	101	271	414	50	0.0692	Bad
Depth Limited Search	2 NA	NA	NA	NA	NA		
Depth Limited Search	3 NA	NA	NA	NA	NA		
Greedy Best First Graph Search with h1	1	7	9	28	6	0.0066	Optimal
Greedy Best First Graph Search with h1	2	726	728	6334	30	1.8481	Bad
Greedy Best First Graph Search with h1	3	5579	5581	49159	22	15.9469	Good
Recursive Best First Search with h1	1	4229	4230	17023	6	2.5431	Optimal
Recursive Best First Search with h1	2 NA	NA	NA	NA	NA		
Recursive Best First Search with h1	3 NA	NA	NA	NA	NA		
Uniform Cost Search	1	55	57	224	6	0.0305	Optimal
Uniform Cost Search	2	4000	4002	35439	9	10.7097	Optimal
Uniform Cost Search	3	18223	18225	159618	12	47.2723	Optimal