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papergrid

Date: 9 111 120

To find optimal path wing Herative despening and breadth-first exorch's space expiciony detal de iterative DFS (graph, V, discount) stock : deque () Stack append (V) while stack: V: Stack pep () if discovered [V]: continue discoursed [V] = True mint (v, end: ') adj = Graph adj List[v] for i in reversal (ronge (le (adj)): u. adj [i] if not discovered [a]: Stack · append (w) .

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	11	ate:	1 ,
	- diamam		
	edjes " Las par diagram		
	N = 9		
	graph & Graph (edges, N) discovered "[False] * N		
	digunared "[False] *N		
	for; is in vanje (N)?		
	ic not discovered Ei]:		
		west)	
- "	about in doors (1)	-	
30	(V) Langers Winte		
	estate another		
	Opportunity of		