

Step	Node	nodeQueue	nodeSet	Expanded
0	B	B	B	C, D, E
1	C	D, E	B, C	
2	D	E	B, C, D	F, G, H
3	E	F, G, H	B, C, D, E	I, J
4	F	G, H, I, J	B, C, D, E, F	
5	G	H, I, J	B, C, D, E, F, G	
6	H	I, J	B, C, D, E, F, G, H	
7	I	J	B, C, D, E, F, G, H, I	
8	J		B, C, D, E, F, G, H, I, J	