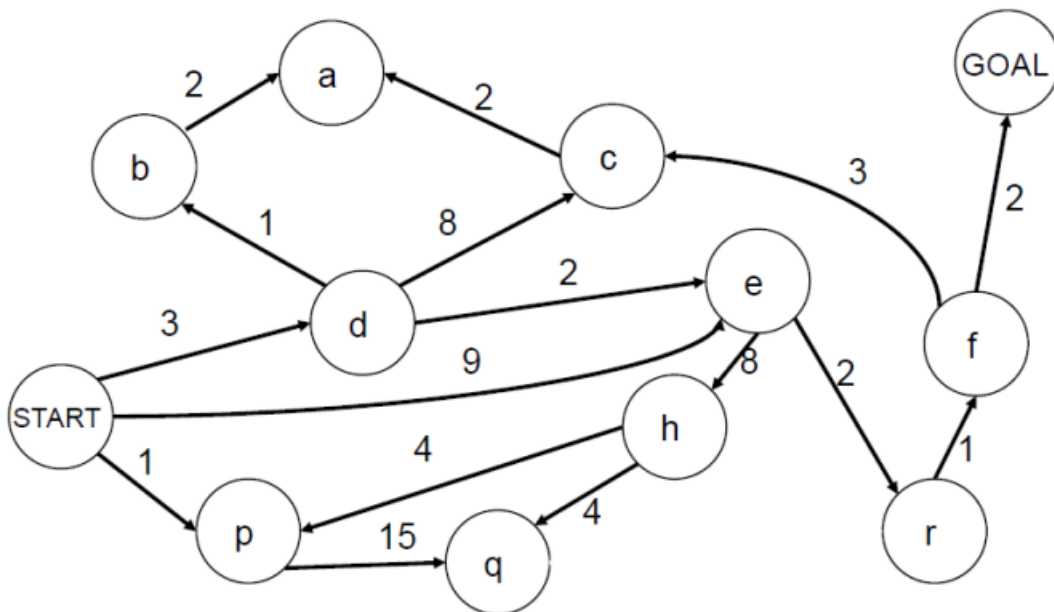


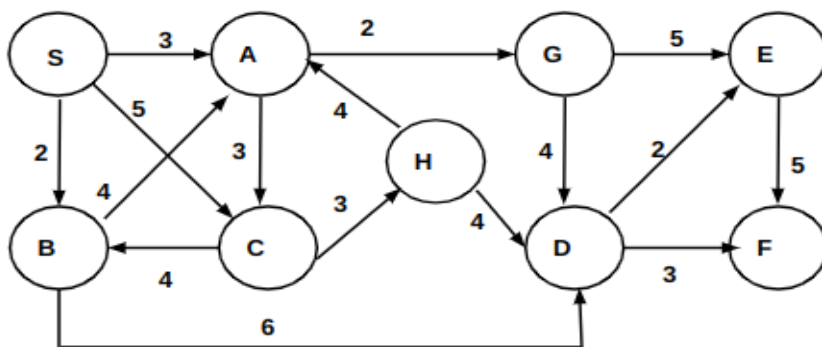
Batch B

Quiz 2

- For the given directed network, traverse through the nodes to reach the GOAL state from START using the Uniform cost search algorithm. What is the total cost acquired?



- Trace the cost of reaching the goal state F from S when using an A* algorithm



n	S	A	B	C	D	E	F	G	H
H(n)	10	8	9	7	4	3	0	6	6