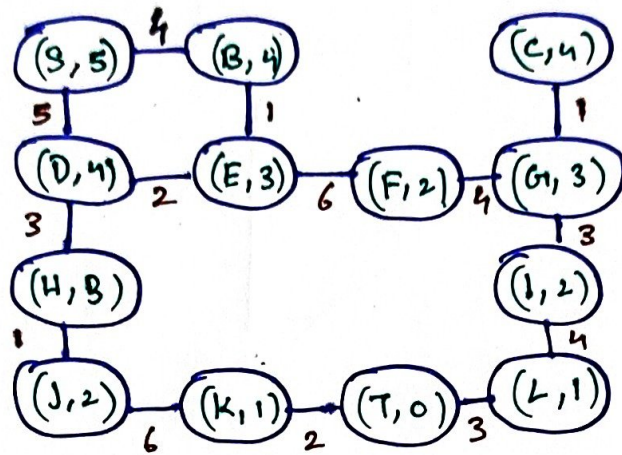


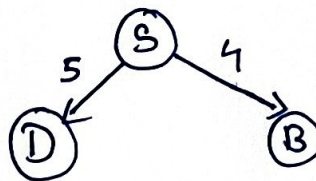
4, Solve the A* algorithm using following input and output.



Solution:

'S' node is the base:-

State 1:



State 2:

