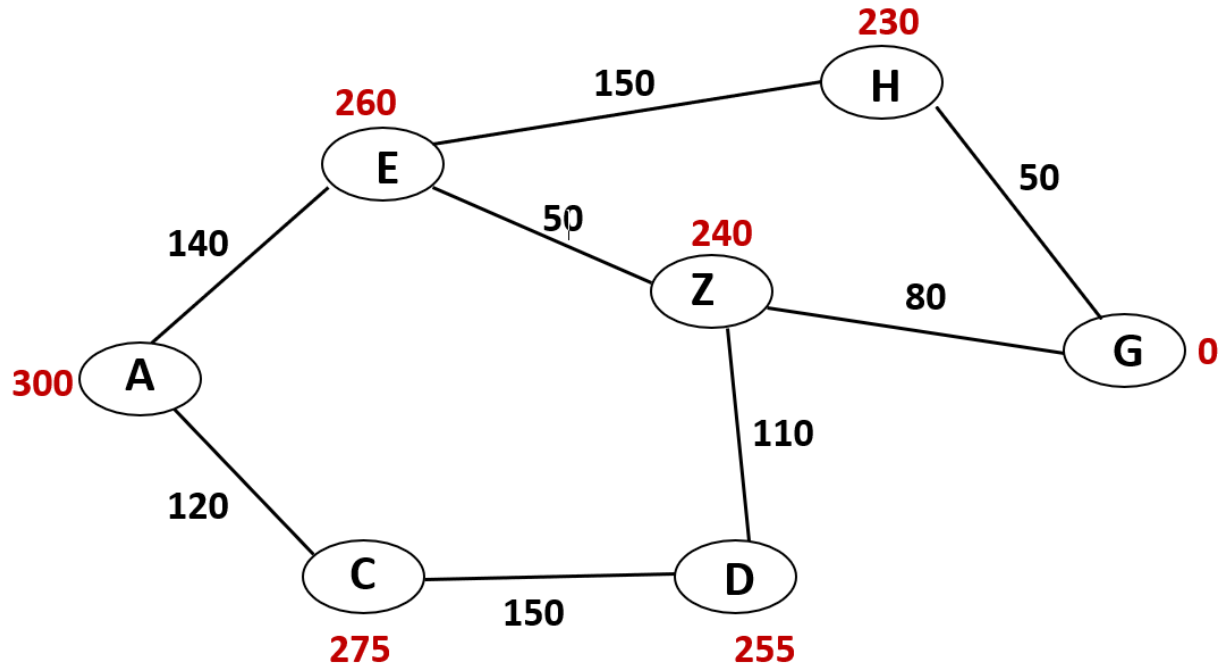


Problem Solving

Greedy Best first search:



Initial: A

Goal: G

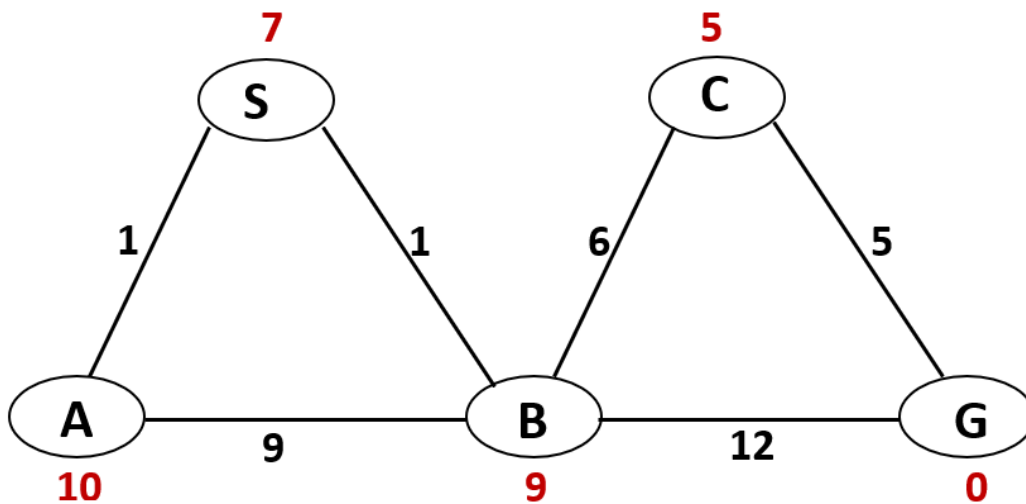
Answer:

Path: A, E, H, G

A*

search:

- Greedy + Uniform cost
- $F(n) = g(n) + h(n)$
- $g(n)$ cost
- $h(n)$ heuristic



Initial: S

Goal: G

Answer:

Path: S, B, C, G