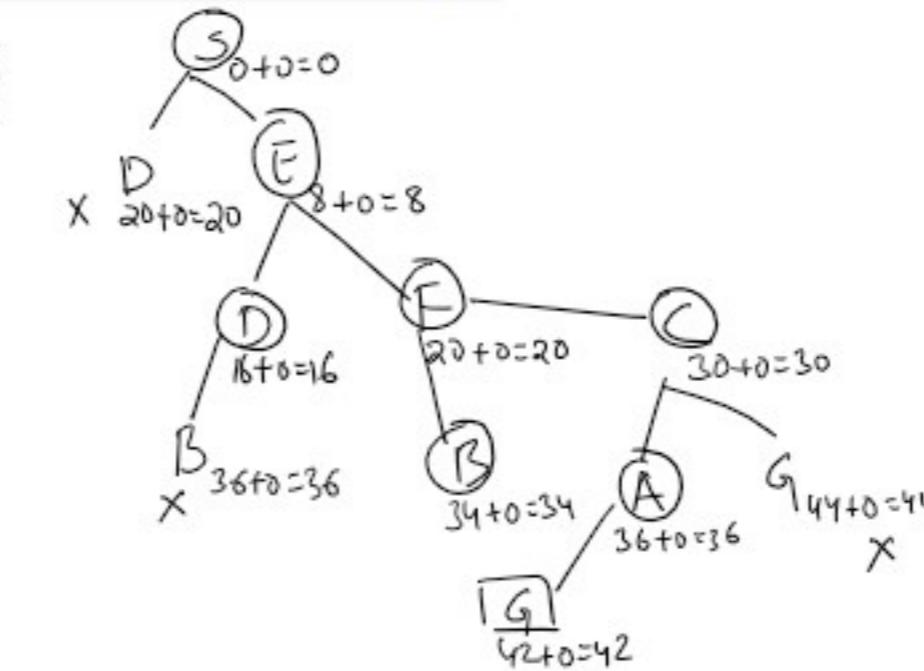
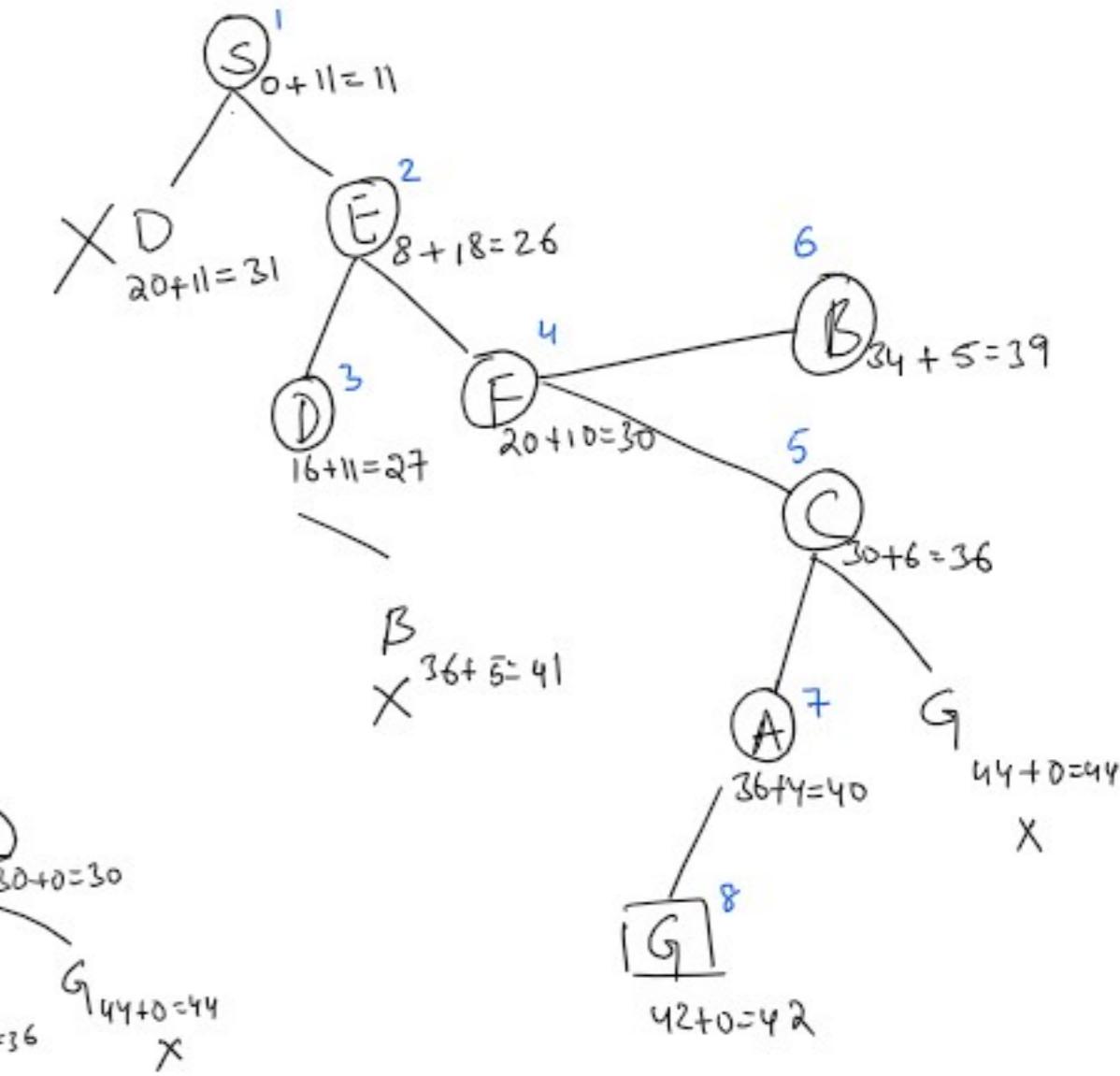


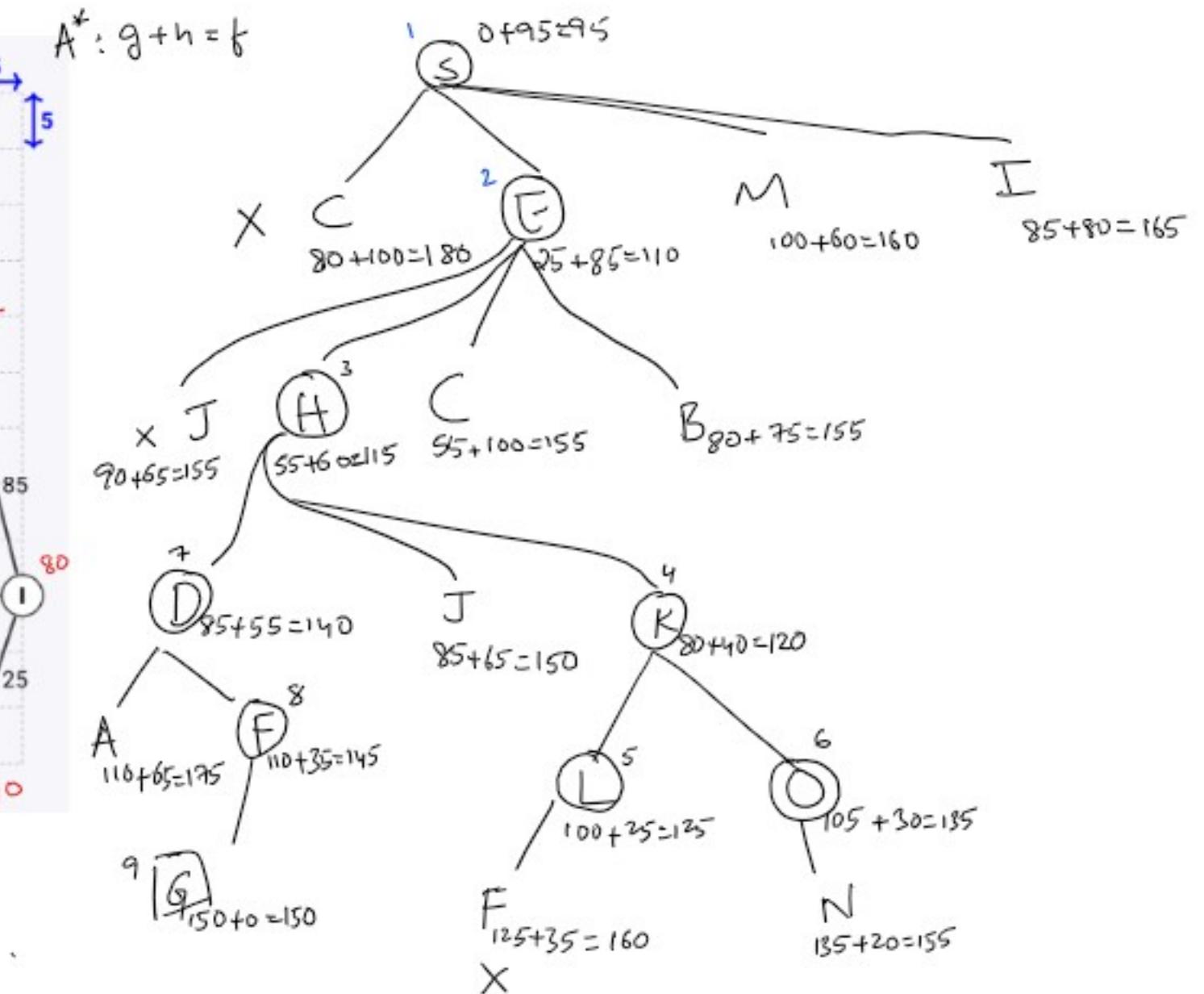
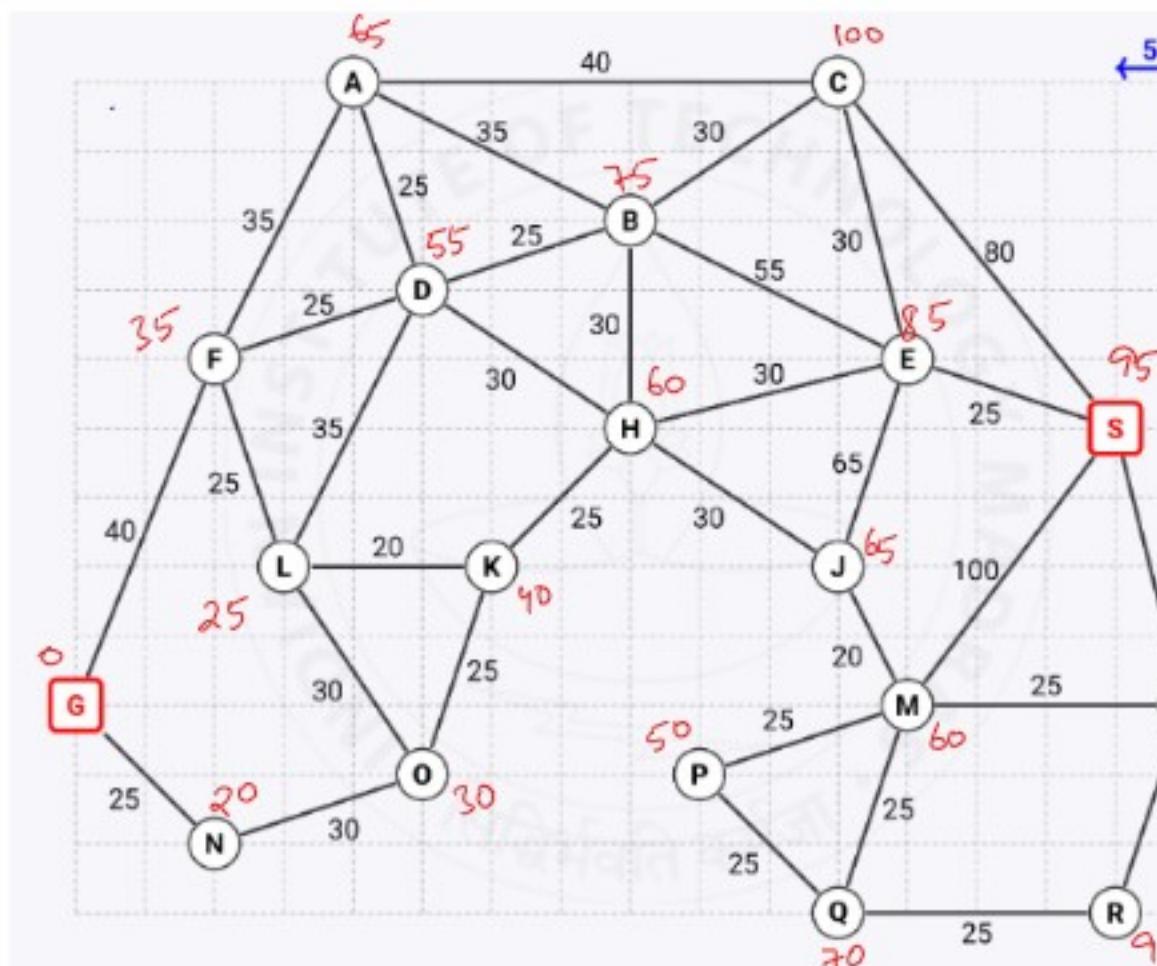
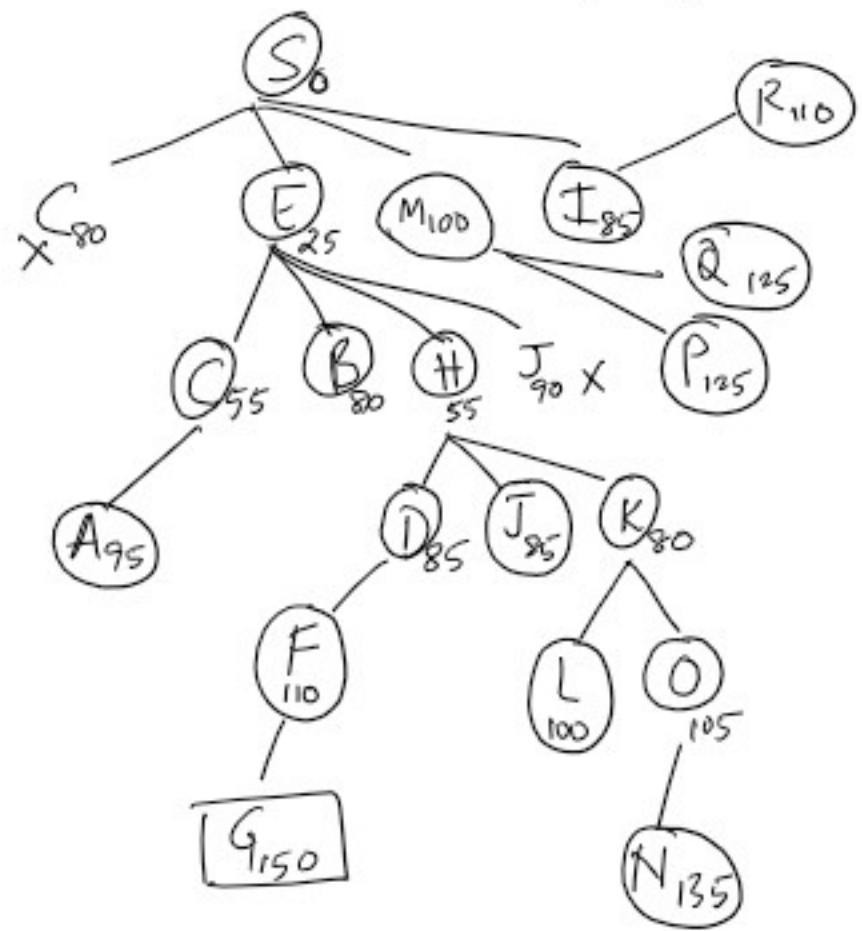
$$\text{Burst fS: } g+0=f$$



$$A^*: g_{fh} = f$$



$$\text{BFS: } g + 0 = 5$$



- 7) Did A* find an optimal path?
- a. Yes
 - b. No
 - c. Cannot be determined