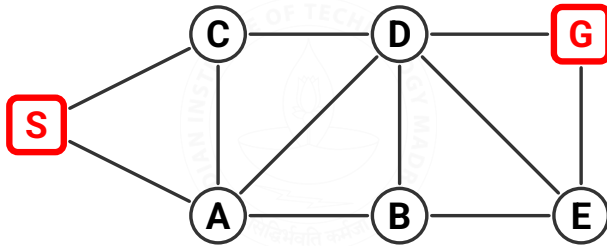


Practice Assignment: Example 1

Prepared by S. Baskaran

State Space



MoveGen returns nodes in ALPHABETICAL order.

S -> A, C

A -> B, C, D, S

B -> A, D, E

C -> A, D, S

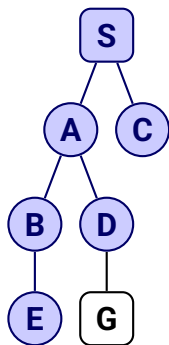
D -> A, B, C, E, G

E -> B, D, G

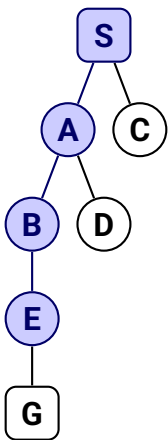
G -> D, E

Search Trees

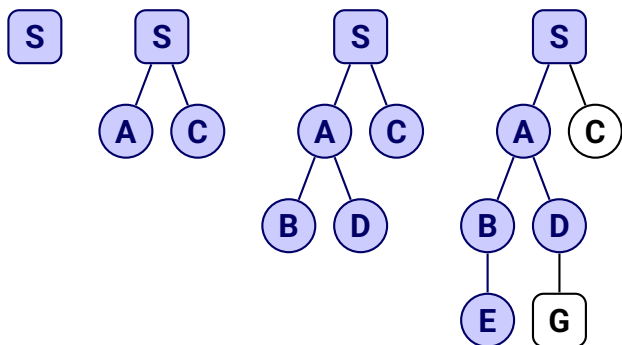
BFS



DFS



DFID-N (d=0,1,2,3)



DFID-C (d=0,1,2,3)

