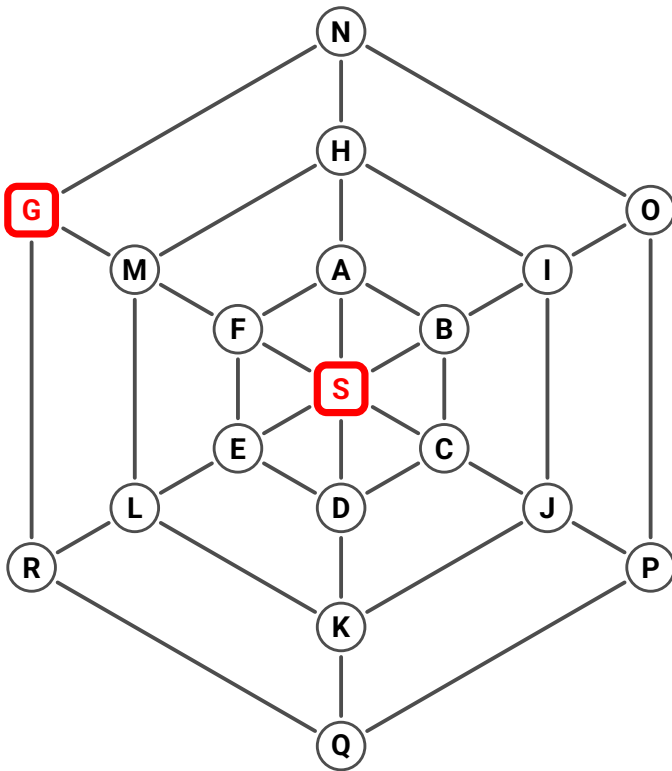


Problem 7 Reverse Node Order

Prepared by S. Baskaran

State Space



MoveGen returns nodes in REVERSE ALPHABETICAL order.

S -> F, E, D, C, B, A

A -> S, H, F, B

B -> S, I, C, A

C -> S, J, D, B

D -> S, K, E, C

E -> S, L, F, D

F -> S, M, E, A

H -> N, M, I, A

I -> O, J, H, B

J -> P, K, I, C

K -> Q, L, J, D

L -> R, M, K, E

M -> L, H, G, F

N -> O, H, G

O -> P, N, I

P -> Q, O, J

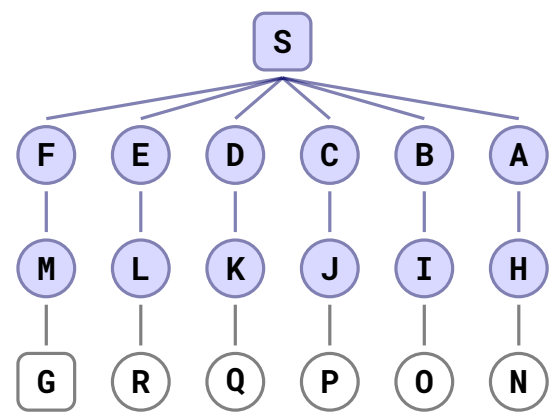
Q -> R, P, K

R -> Q, L, G

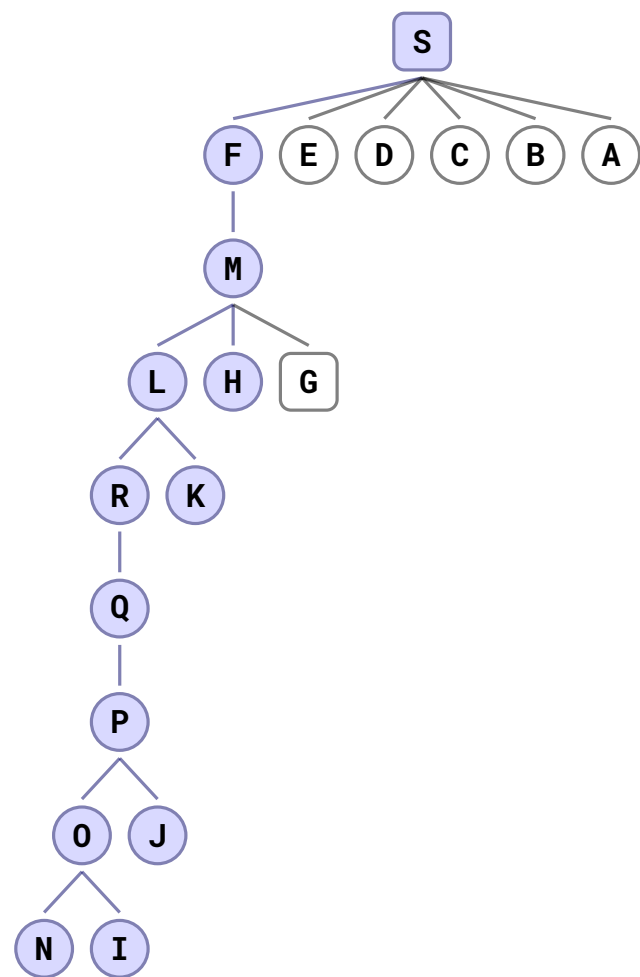
G -> R, N, M

Search Trees

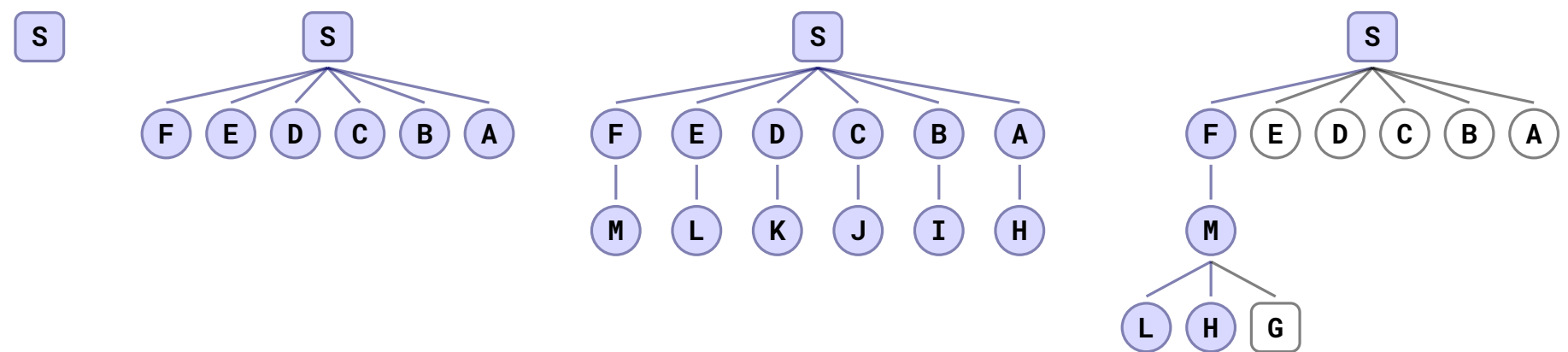
BFS



DFS



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



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

