

Depth-first

Expanded

list of nodes

S(0)

S A(1), C(1), G(1)

A C(1), G(1), B(2)

B C(1), G(1)

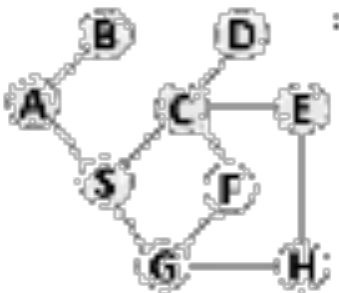
C G(1), D(2), E(2), F(2)

D G(1), E(2), F(2)

E G(1), F(2), H(3)

H G(1), F(2), G(4)

G G-H-E-C-S



Breadth-first

Expanded

list of nodes

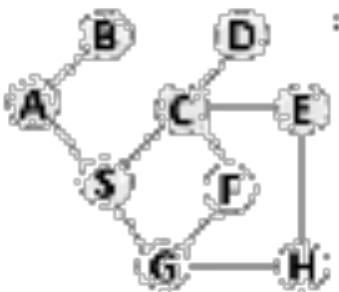
S(0)

S A(1), C(1), G(1)

A C(1), G(1), B(2)

C G(1), B(2), D(2), E(2), F(2)

G G-S



Iterative Deepening

Expanded		list of nodes
		S(0)
S		S(0)
S		A(1), C(1), G(1)
A		C(1), G(1)
C		G(1)
G	G-S	