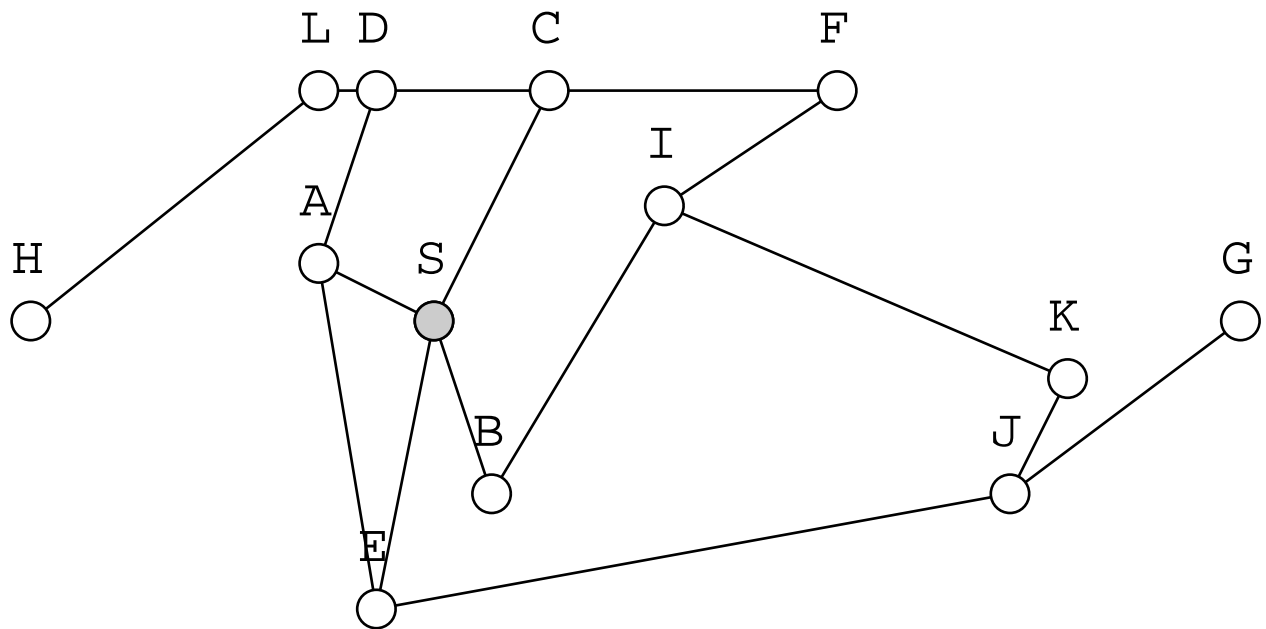


Greedy search

Iteration 0



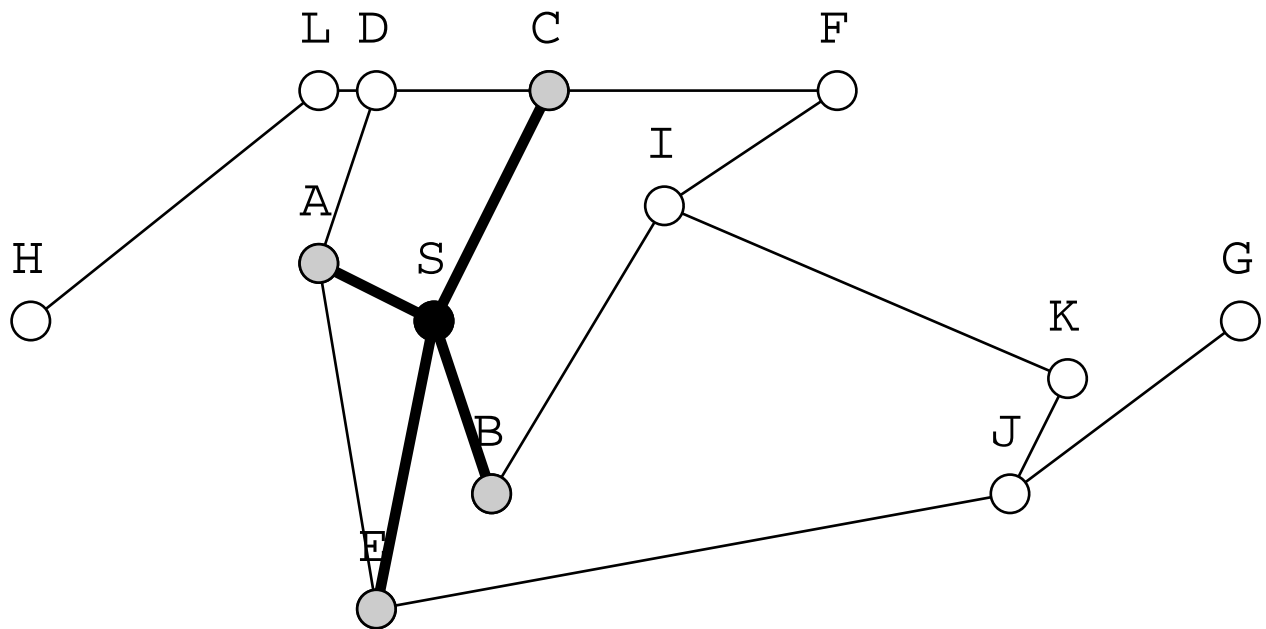
OPEN list:

S: $g=0.0$ $h=14.0$ $f=14.0$ \leq expand

CLOSED list:

Greedy search

Iteration 1



OPEN list:

A: $g= 2.2$ $h=16.0$ $f=16.0$

C: $g= 4.5$ $h=12.6$ $f=12.6$ \leq expand

B: $g= 3.2$ $h=13.3$ $f=13.3$

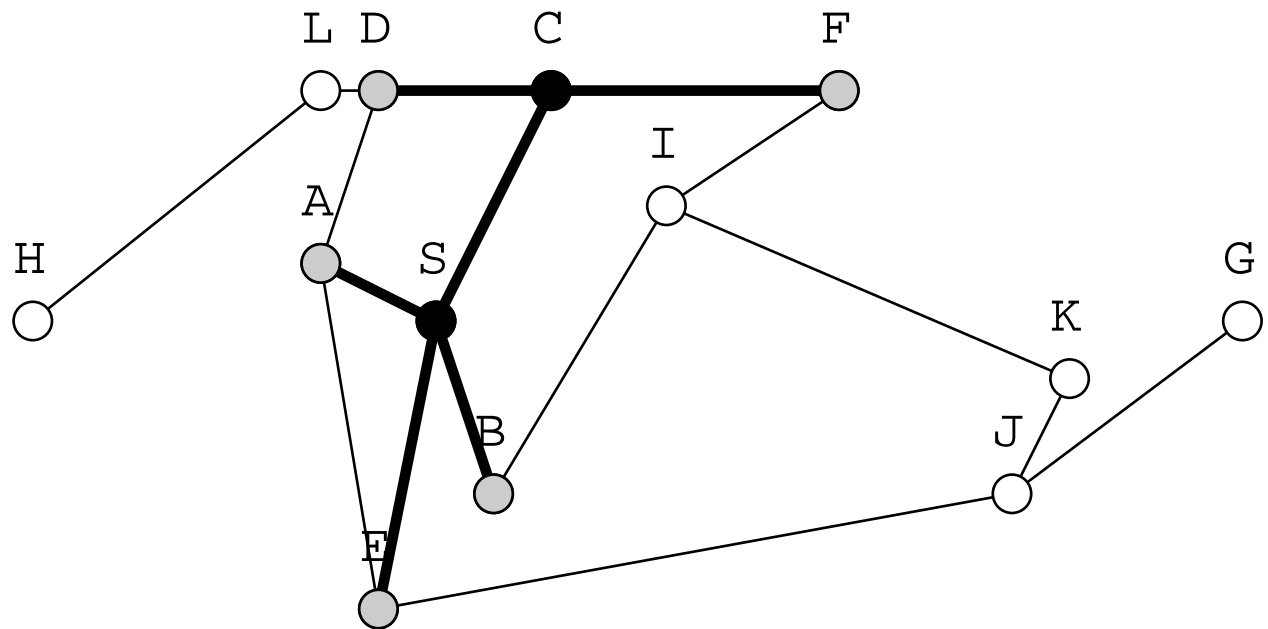
E: $g= 5.1$ $h=15.8$ $f=15.8$

CLOSED list:

S: $g= 0.0$ $h=14.0$ $f=14.0$

Greedy search

Iteration 2



OPEN list:

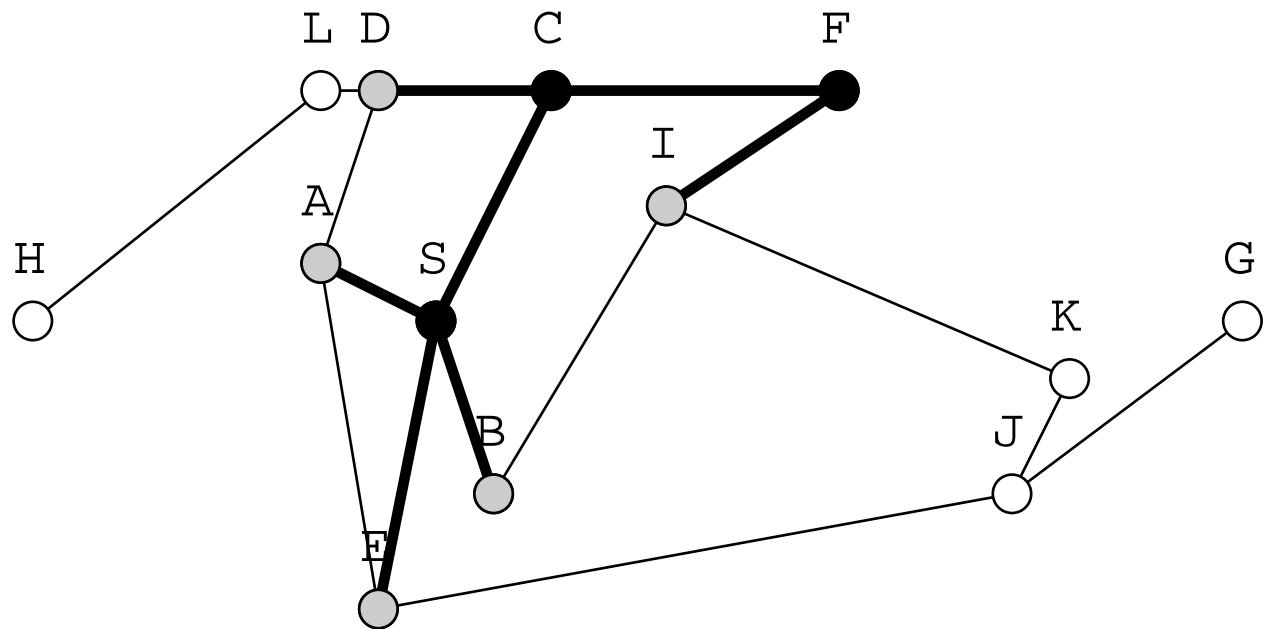
F:	g= 9.5	h= 8.1	f= 8.1	<== expand
D:	g= 7.5	h=15.5	f=15.5	
A:	g= 2.2	h=16.0	f=16.0	
B:	g= 3.2	h=13.3	f=13.3	
E:	g= 5.1	h=15.8	f=15.8	

CLOSED list:

C:	g= 4.5	h=12.6	f=12.6
S:	g= 0.0	h=14.0	f=14.0

Greedy search

Iteration 3



OPEN list:

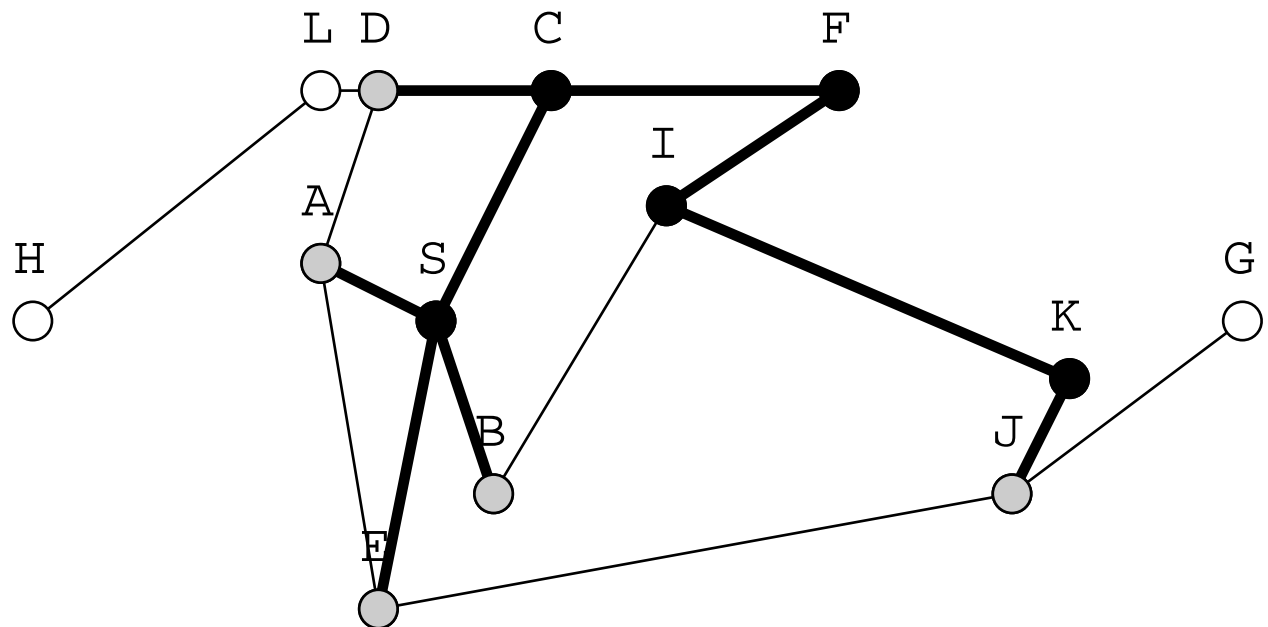
I:	g=13.1	h=10.2	f=10.2	<==	expand
D:	g= 7.5	h=15.5	f=15.5		
A:	g= 2.2	h=16.0	f=16.0		
B:	g= 3.2	h=13.3	f=13.3		
E:	g= 5.1	h=15.8	f=15.8		

CLOSED list:

F:	g= 9.5	h= 8.1	f= 8.1
C:	g= 4.5	h=12.6	f=12.6
S:	g= 0.0	h=14.0	f=14.0

Greedy search

Iteration 5



OPEN list:

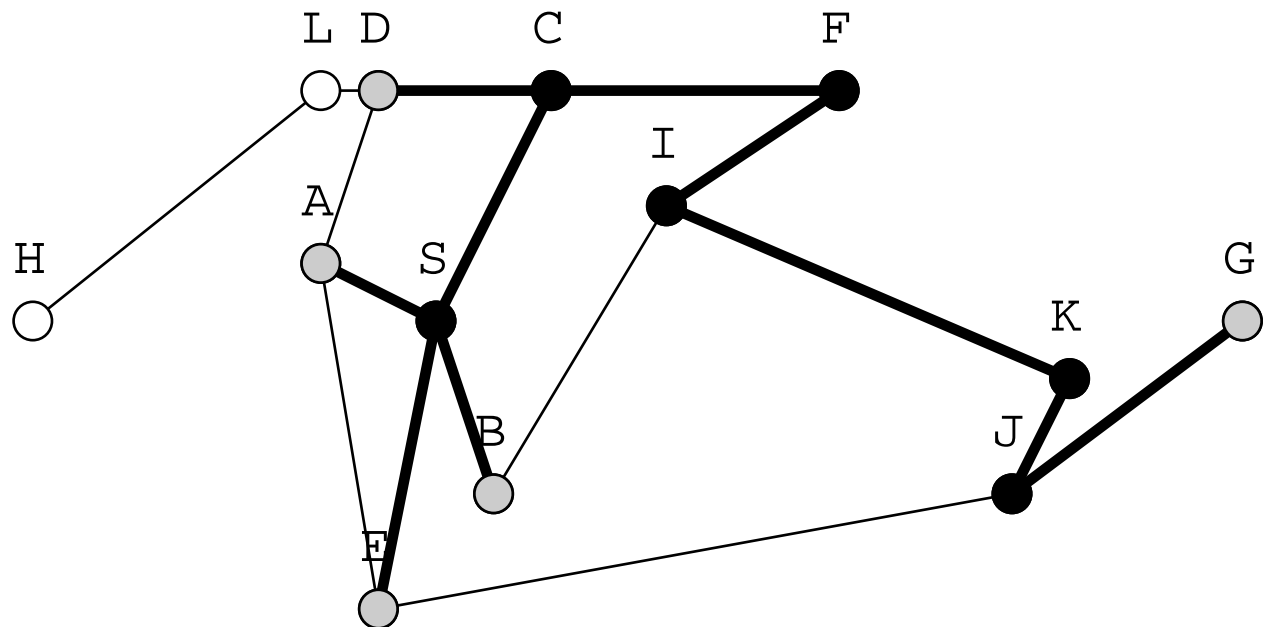
J:	g=22.9	h= 5.0	f= 5.0	<==	expand
D:	g= 7.5	h=15.5	f=15.5		
A:	g= 2.2	h=16.0	f=16.0		
B:	g= 3.2	h=13.3	f=13.3		
E:	g= 5.1	h=15.8	f=15.8		

CLOSED list:

K:	g=20.7	h= 3.2	f= 3.2
I:	g=13.1	h=10.2	f=10.2
F:	g= 9.5	h= 8.1	f= 8.1
C:	g= 4.5	h=12.6	f=12.6
S:	g= 0.0	h=14.0	f=14.0

Greedy search

Iteration 6



OPEN list:

G:	g=27.9	h= 0.0	f= 0.0	<==	expand
D:	g= 7.5	h=15.5	f=15.5		
A:	g= 2.2	h=16.0	f=16.0		
B:	g= 3.2	h=13.3	f=13.3		
E:	g= 5.1	h=15.8	f=15.8		

CLOSED list:

J:	g=22.9	h= 5.0	f= 5.0
K:	g=20.7	h= 3.2	f= 3.2
I:	g=13.1	h=10.2	f=10.2
F:	g= 9.5	h= 8.1	f= 8.1
C:	g= 4.5	h=12.6	f=12.6
S:	g= 0.0	h=14.0	f=14.0