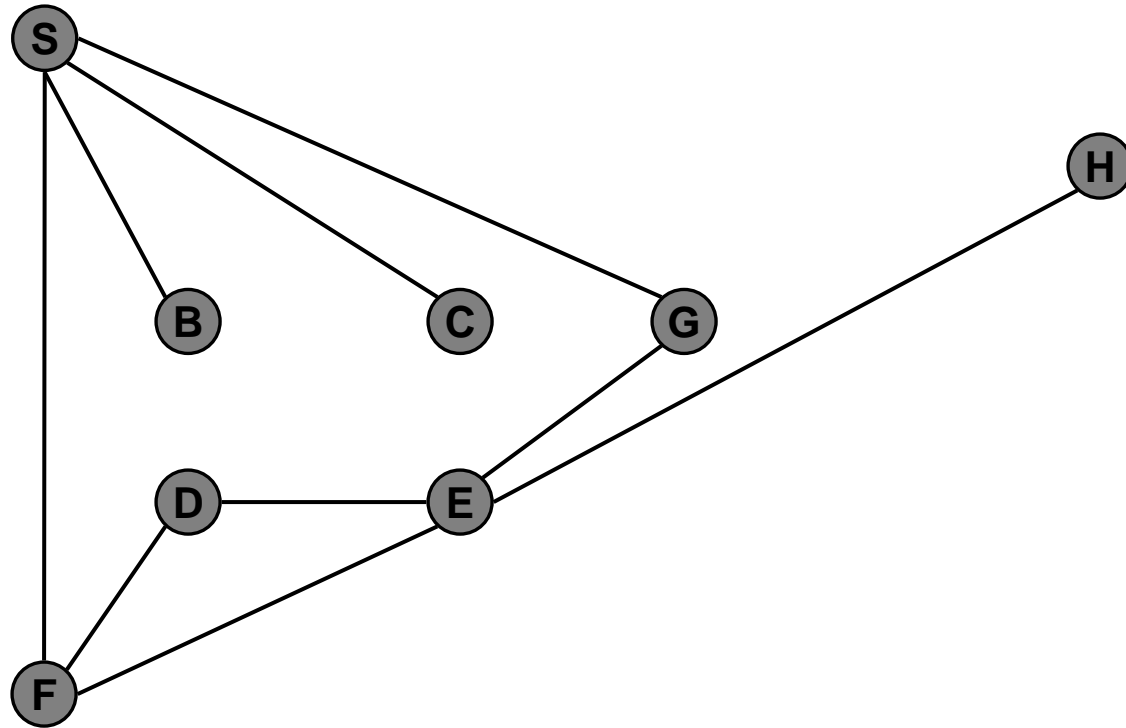
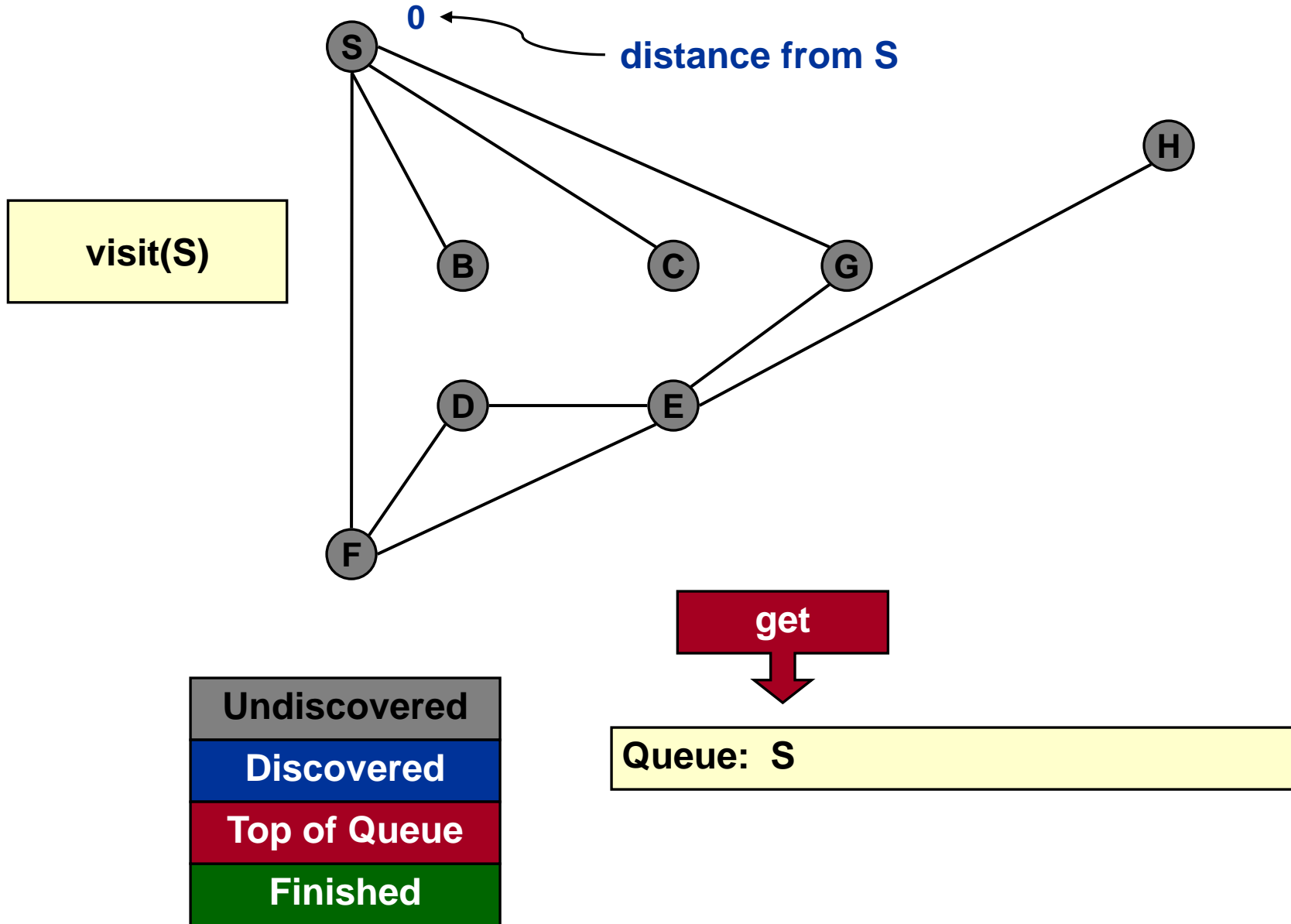


Demo Breadth First Search

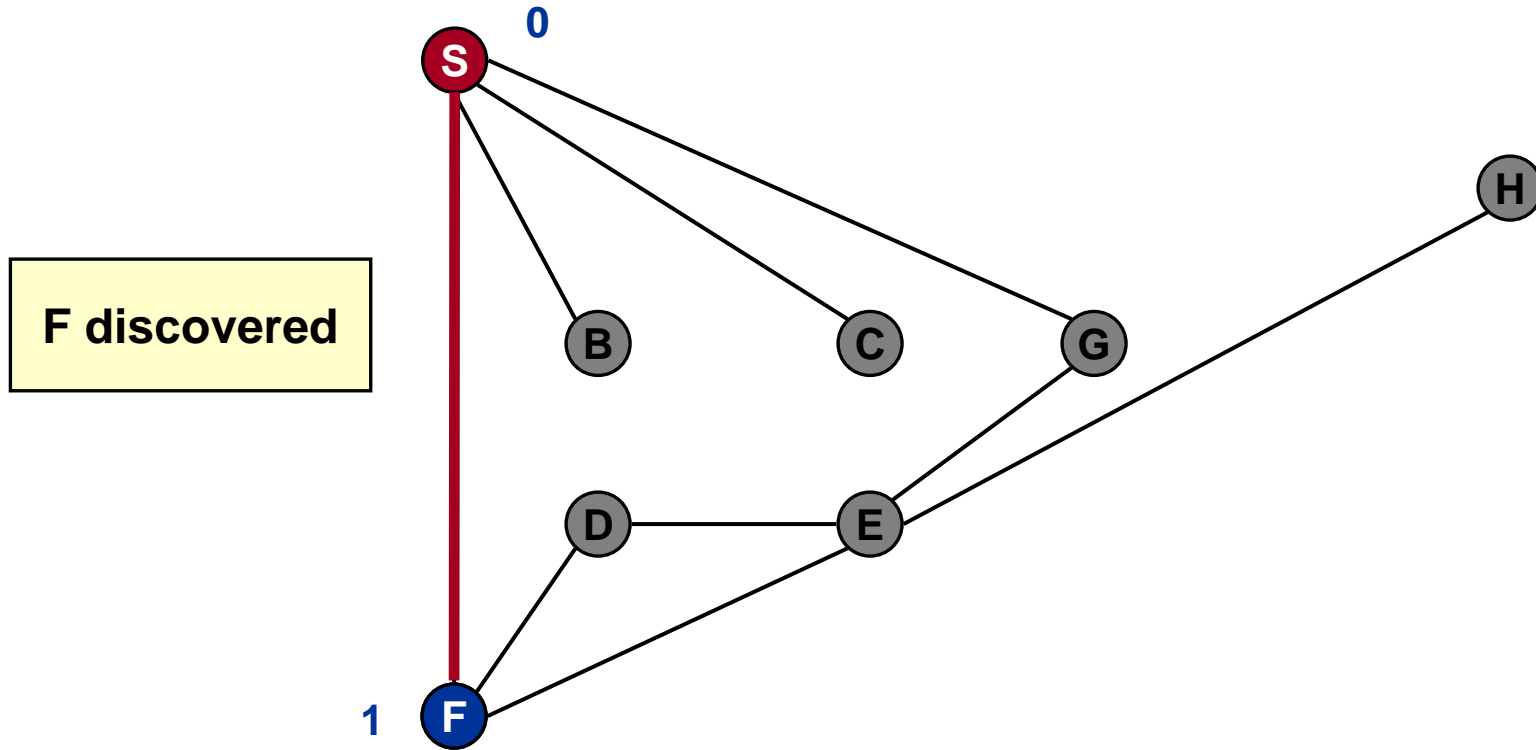
Breadth First Search - Undirected Graph



Breadth First Search - Undirected Graph



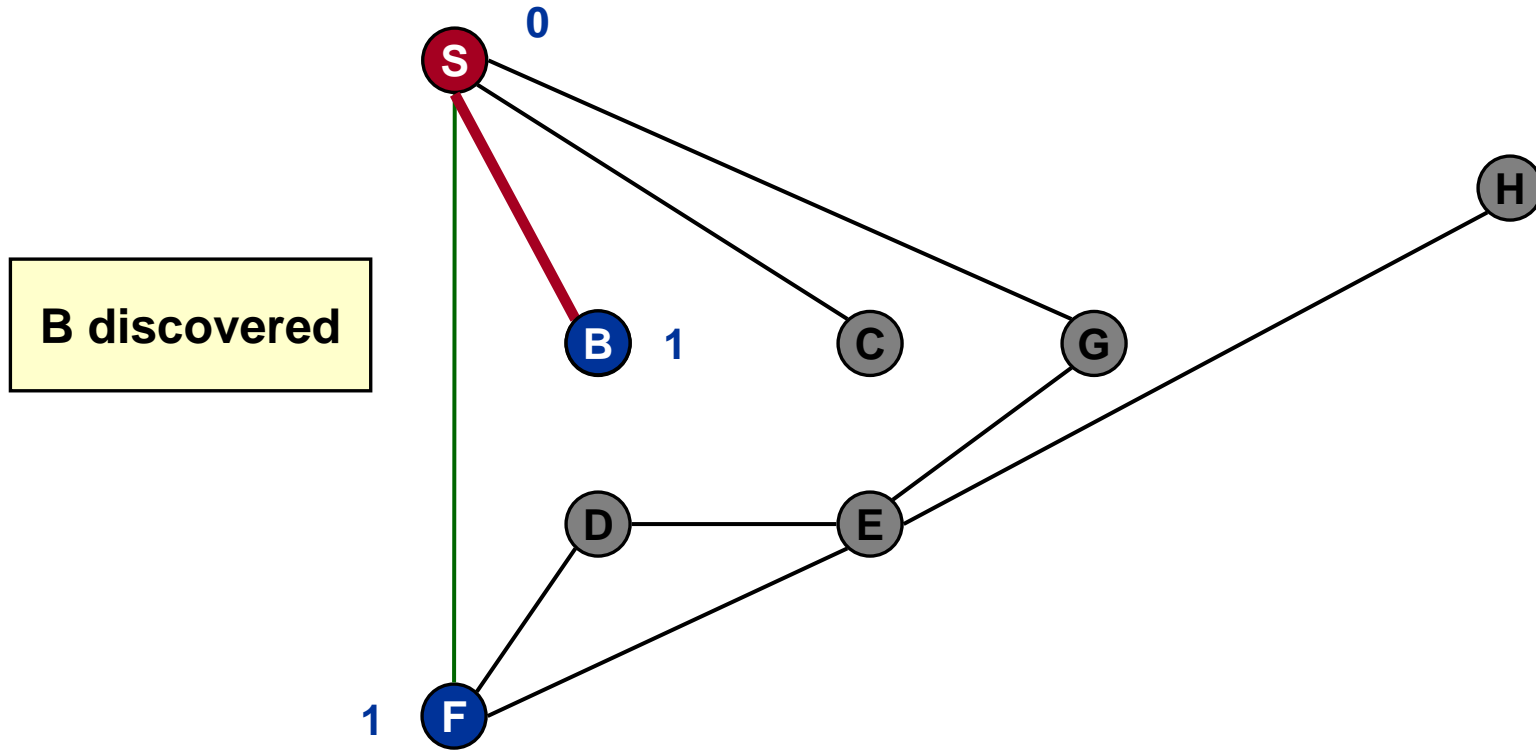
Breadth First Search - Undirected Graph



Undiscovered
Discovered
Top of Queue
Finished

Queue:

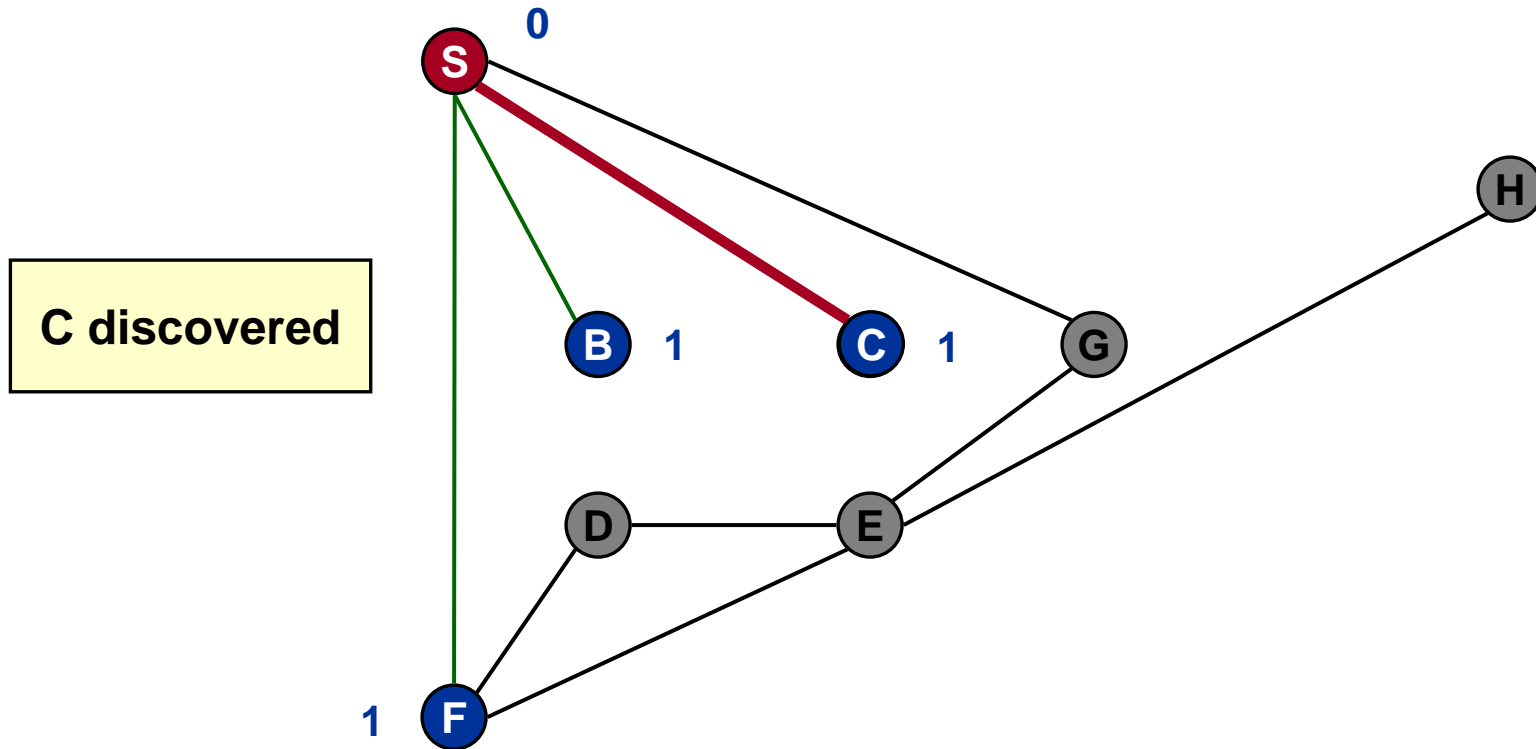
Breadth First Search - Undirected Graph



Undiscovered
Discovered
Top of Queue
Finished

Queue: F

Breadth First Search - Undirected Graph

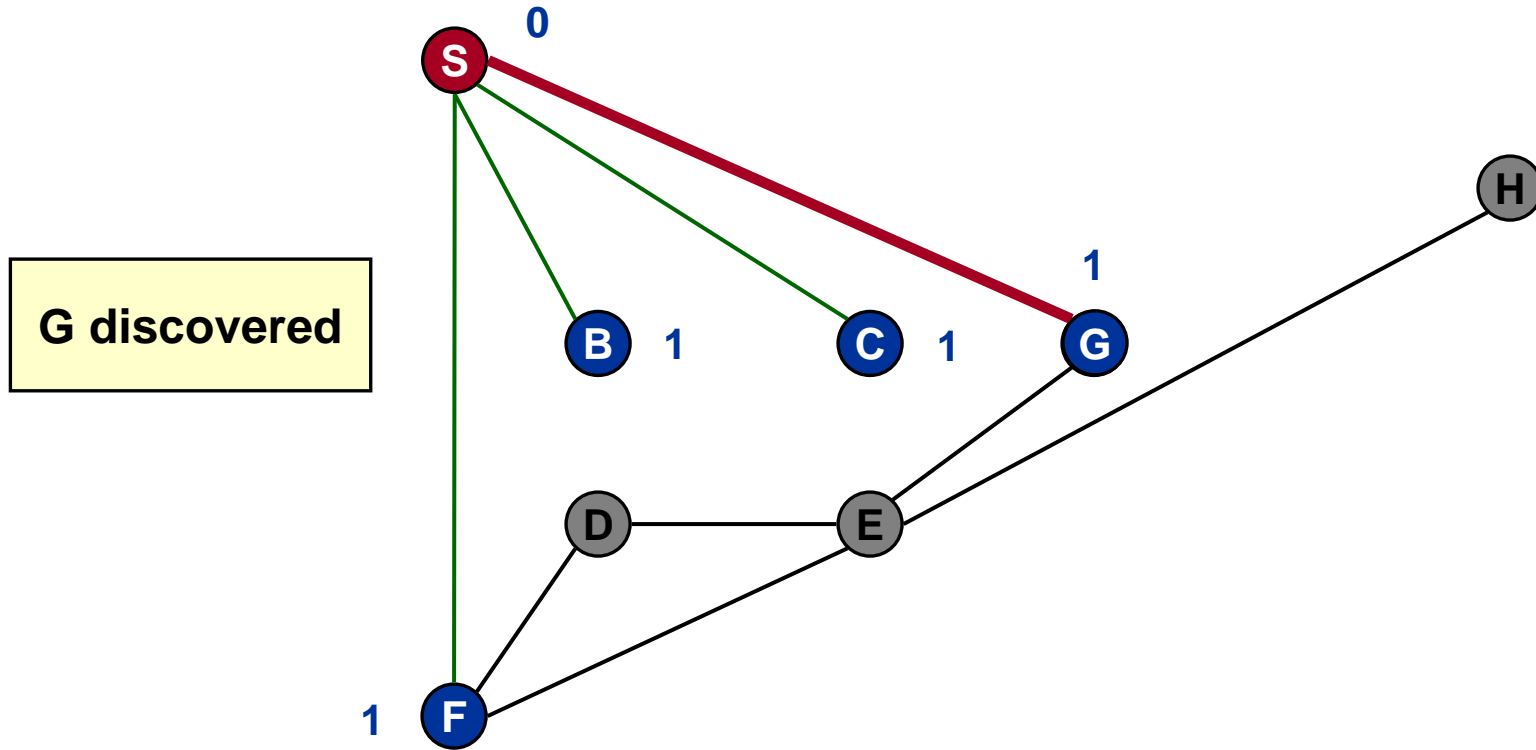


C discovered

Undiscovered
Discovered
Top of Queue
Finished

Queue: F B

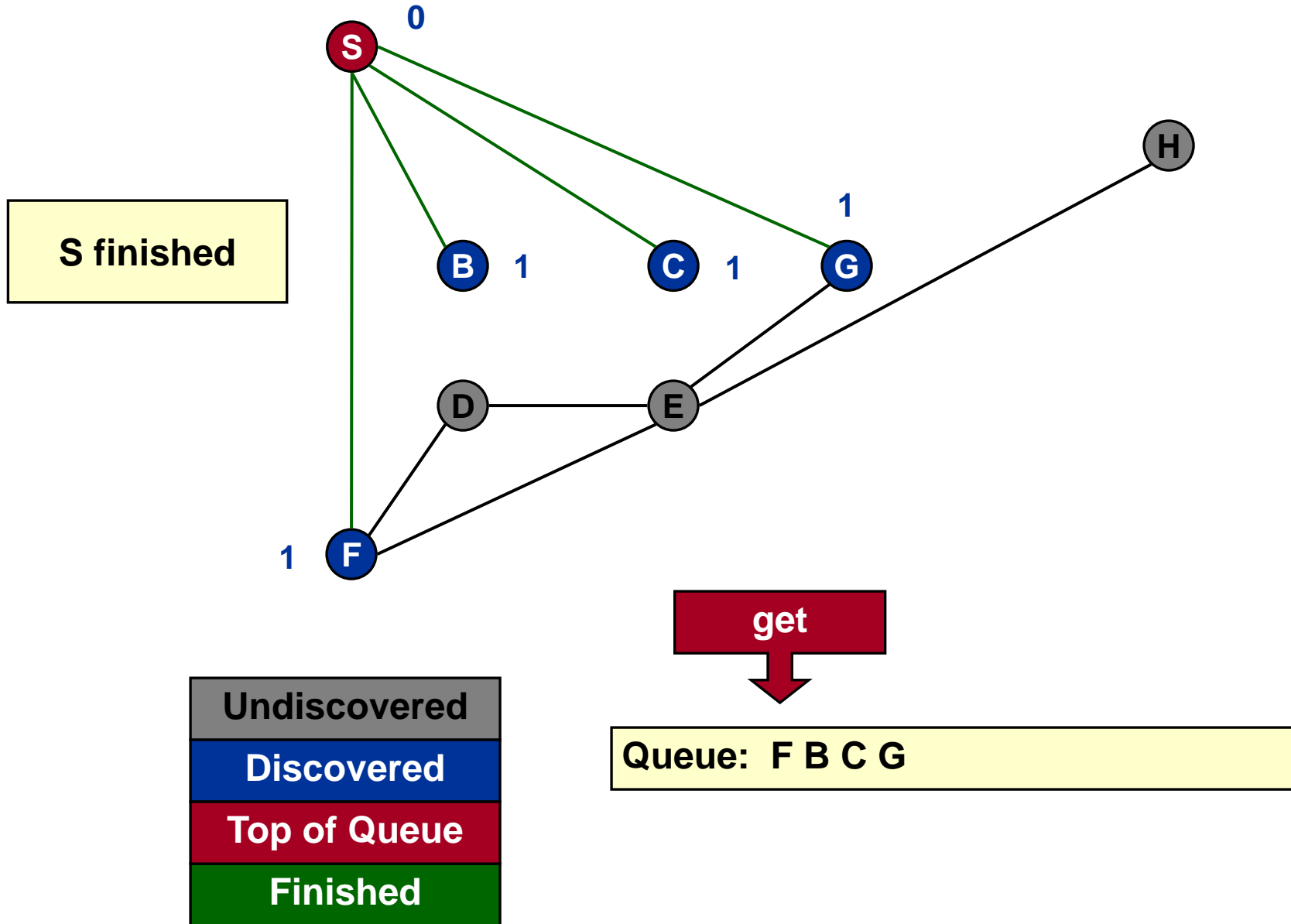
Breadth First Search - Undirected Graph



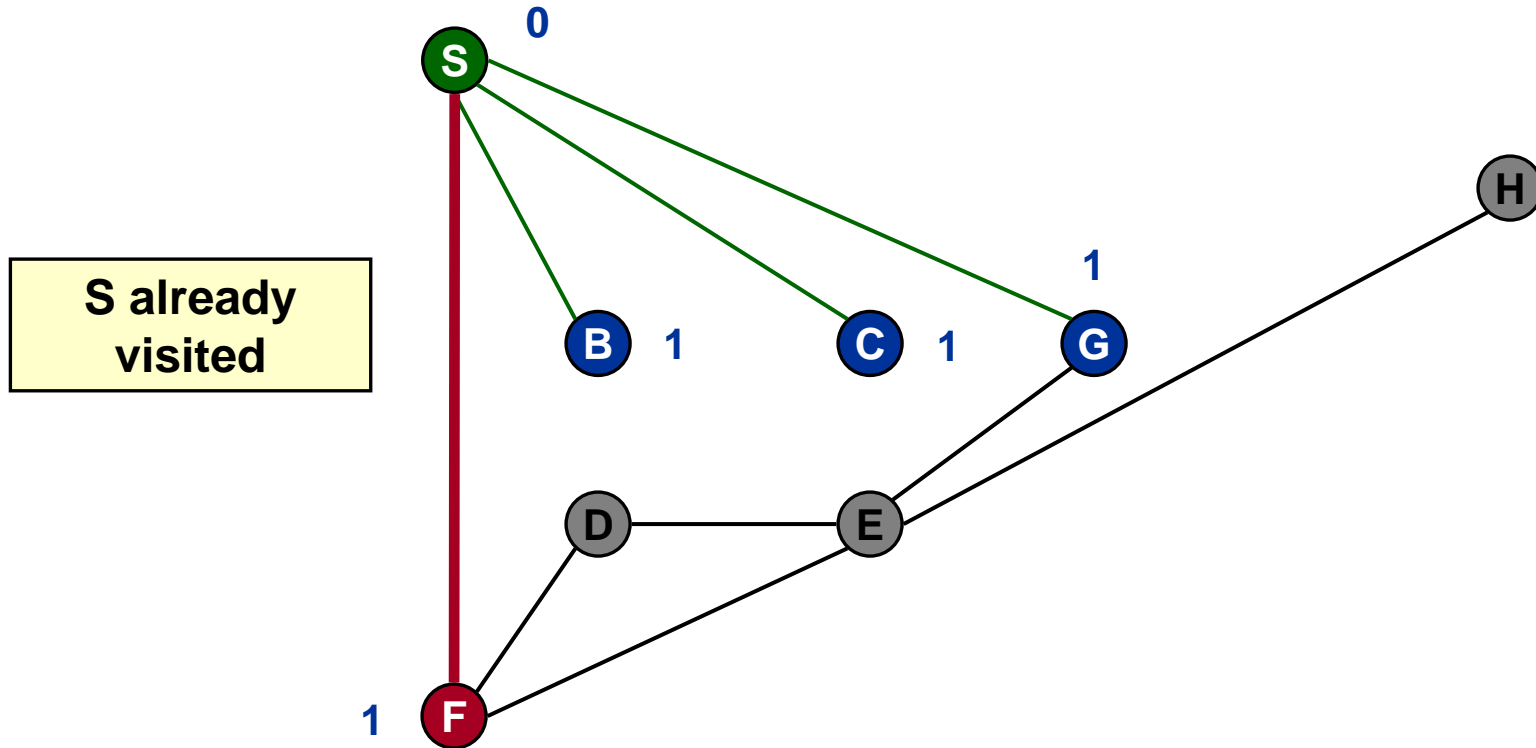
Undiscovered
Discovered
Top of Queue
Finished

Queue: F B C

Breadth First Search - Undirected Graph



Breadth First Search - Undirected Graph

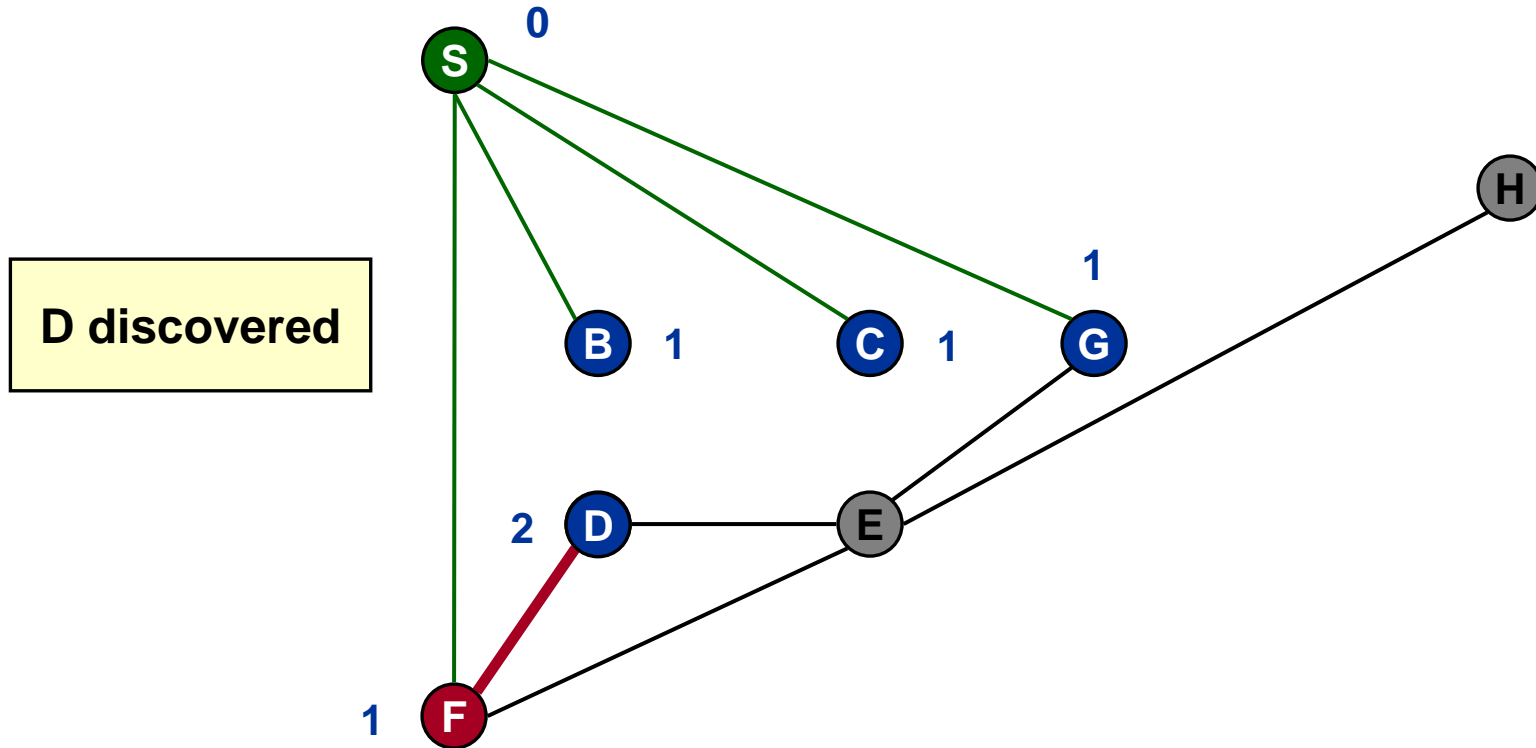


S already visited

Undiscovered
Discovered
Top of Queue
Finished

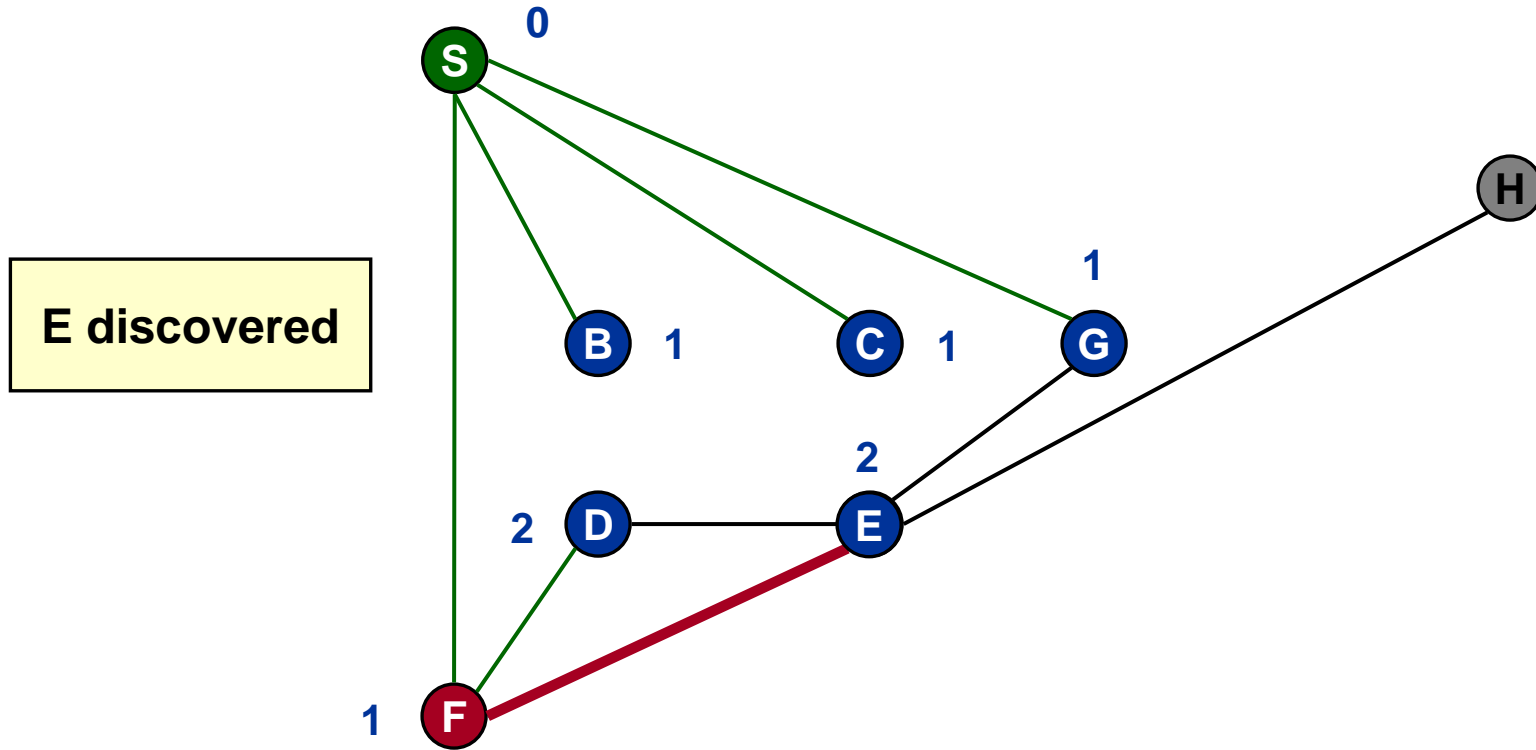
Queue: B C G

Breadth First Search - Undirected Graph



Queue: B C G

Breadth First Search - Undirected Graph

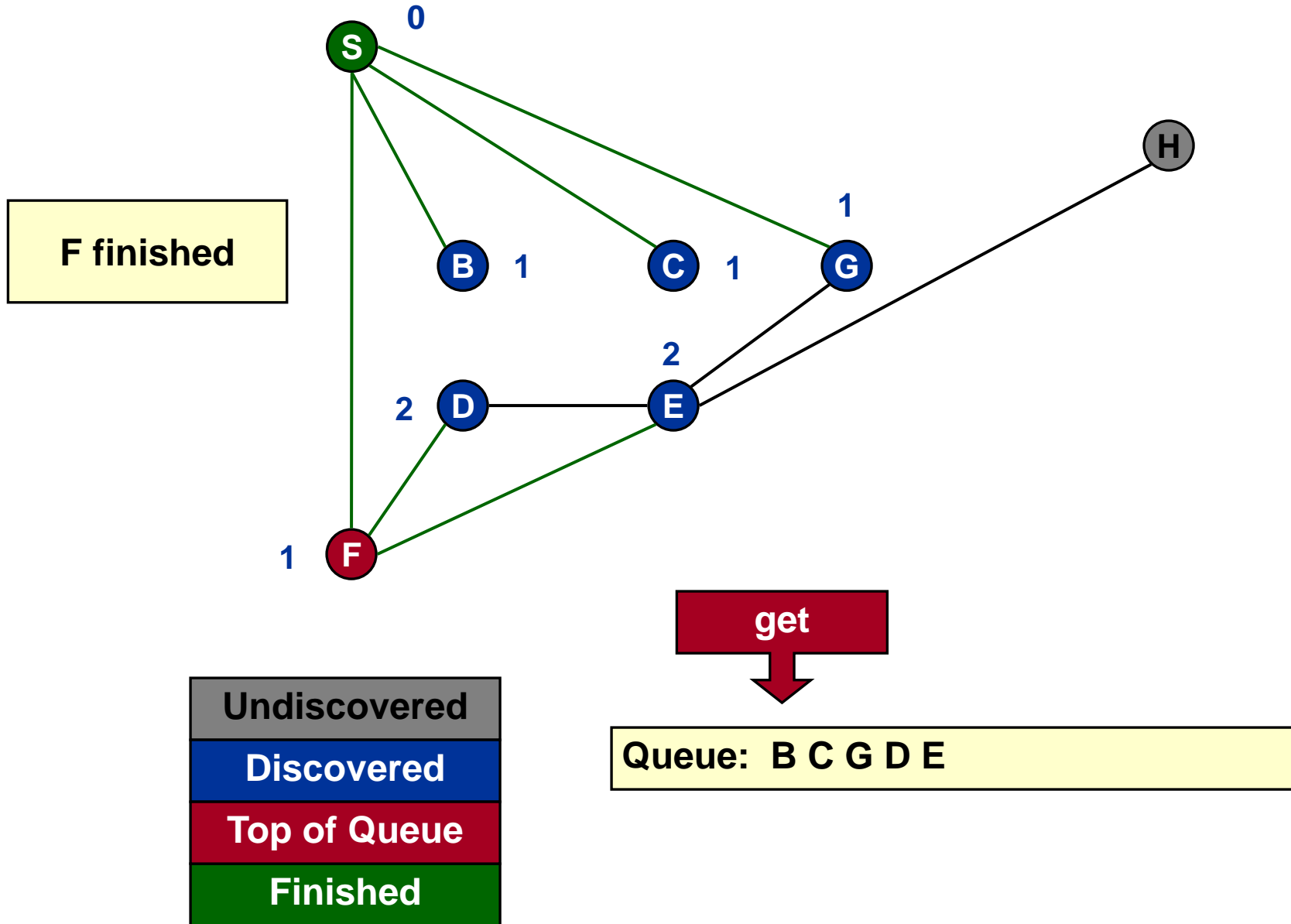


E discovered

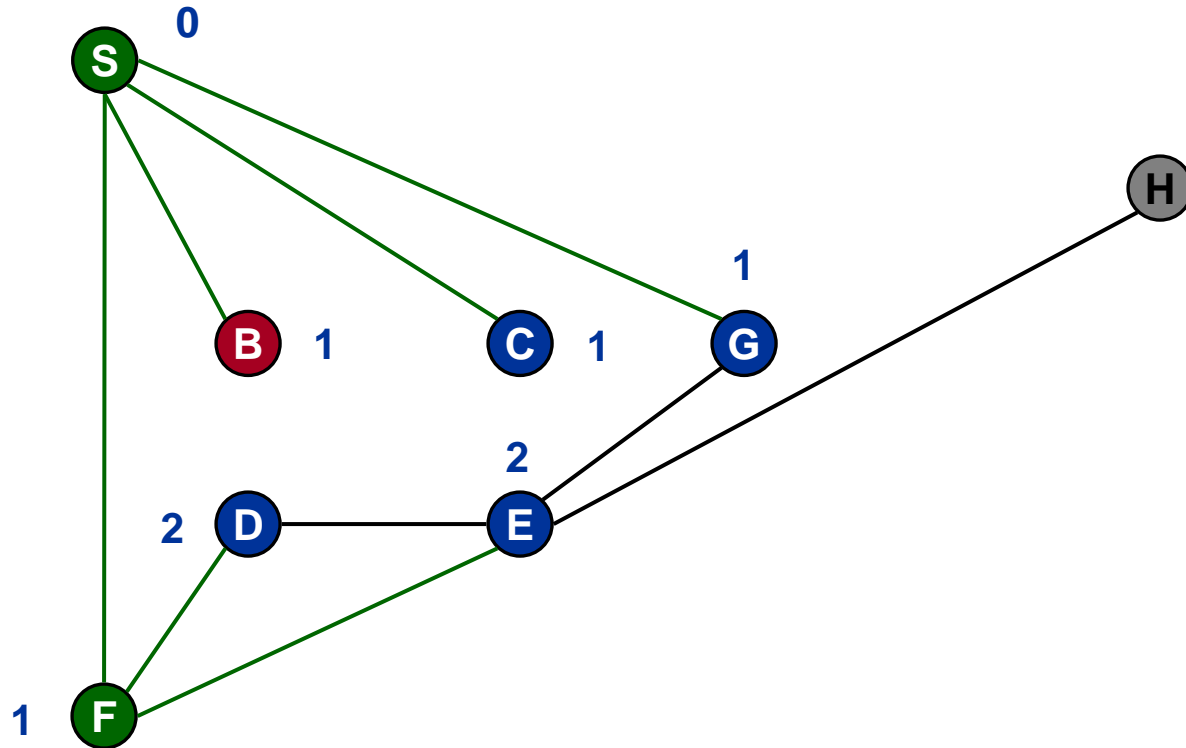
Undiscovered
Discovered
Top of Queue
Finished

Queue: B C G D

Breadth First Search - Undirected Graph



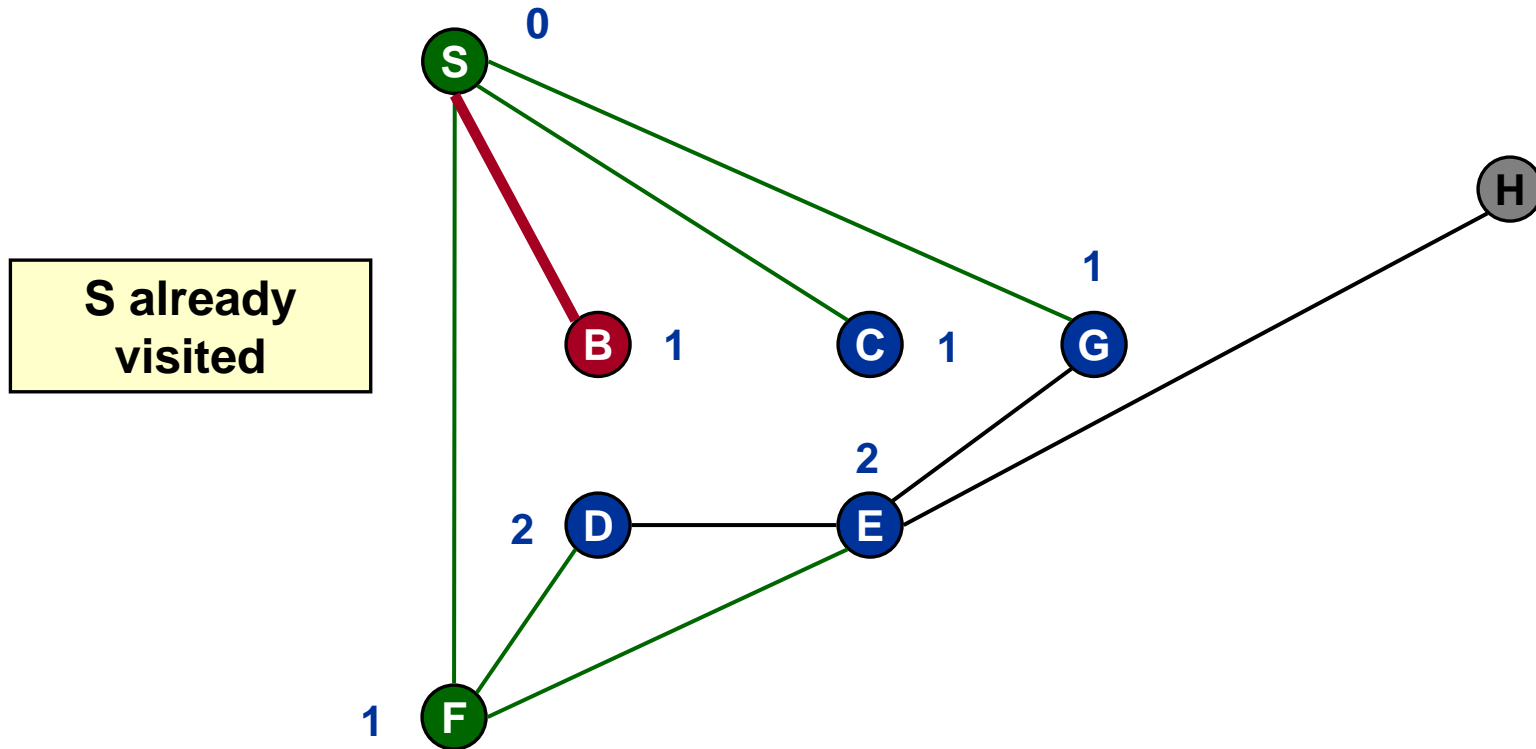
Breadth First Search - Undirected Graph



Undiscovered
Discovered
Top of Queue
Finished

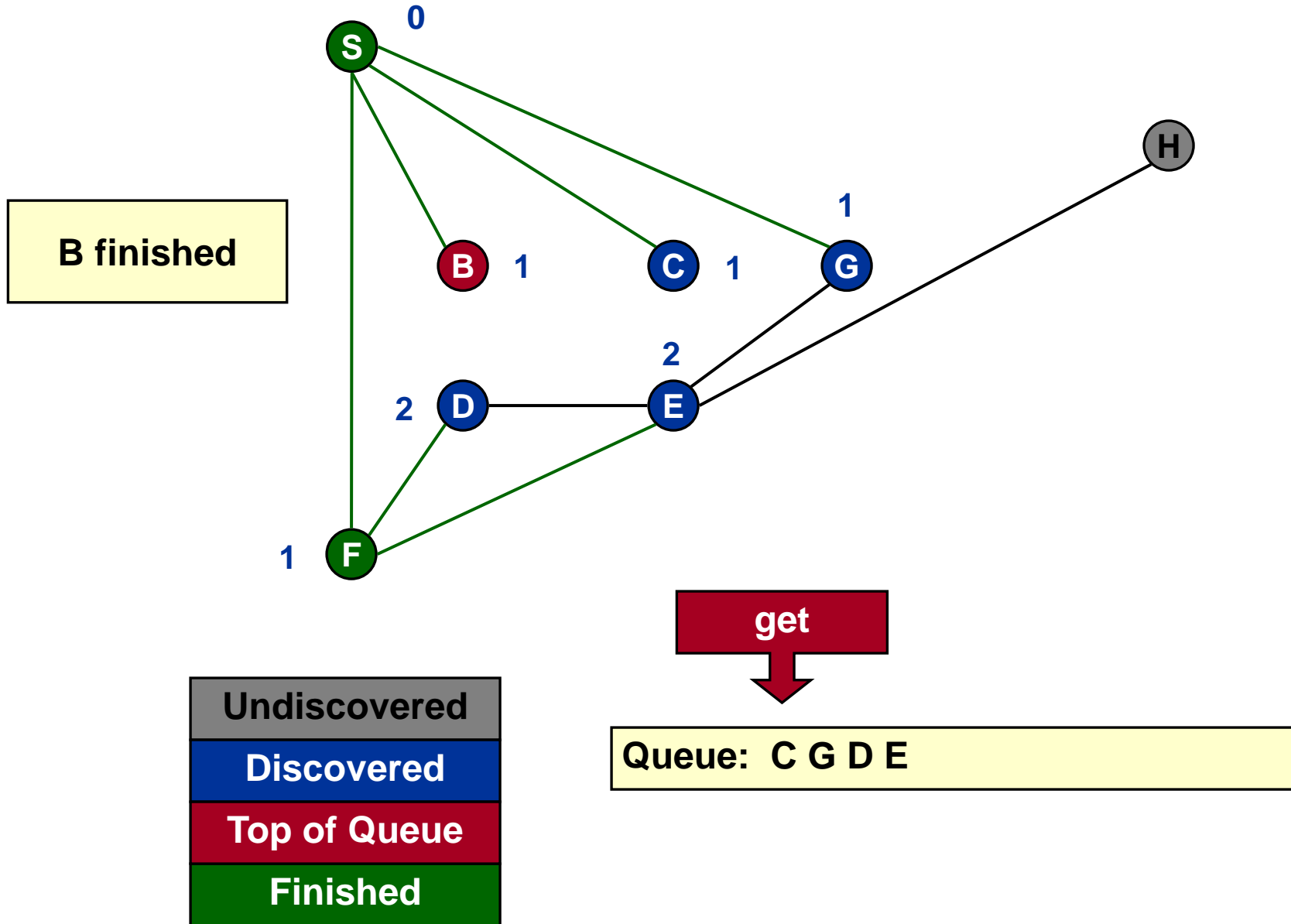
Queue: C G D E

Breadth First Search - Undirected Graph

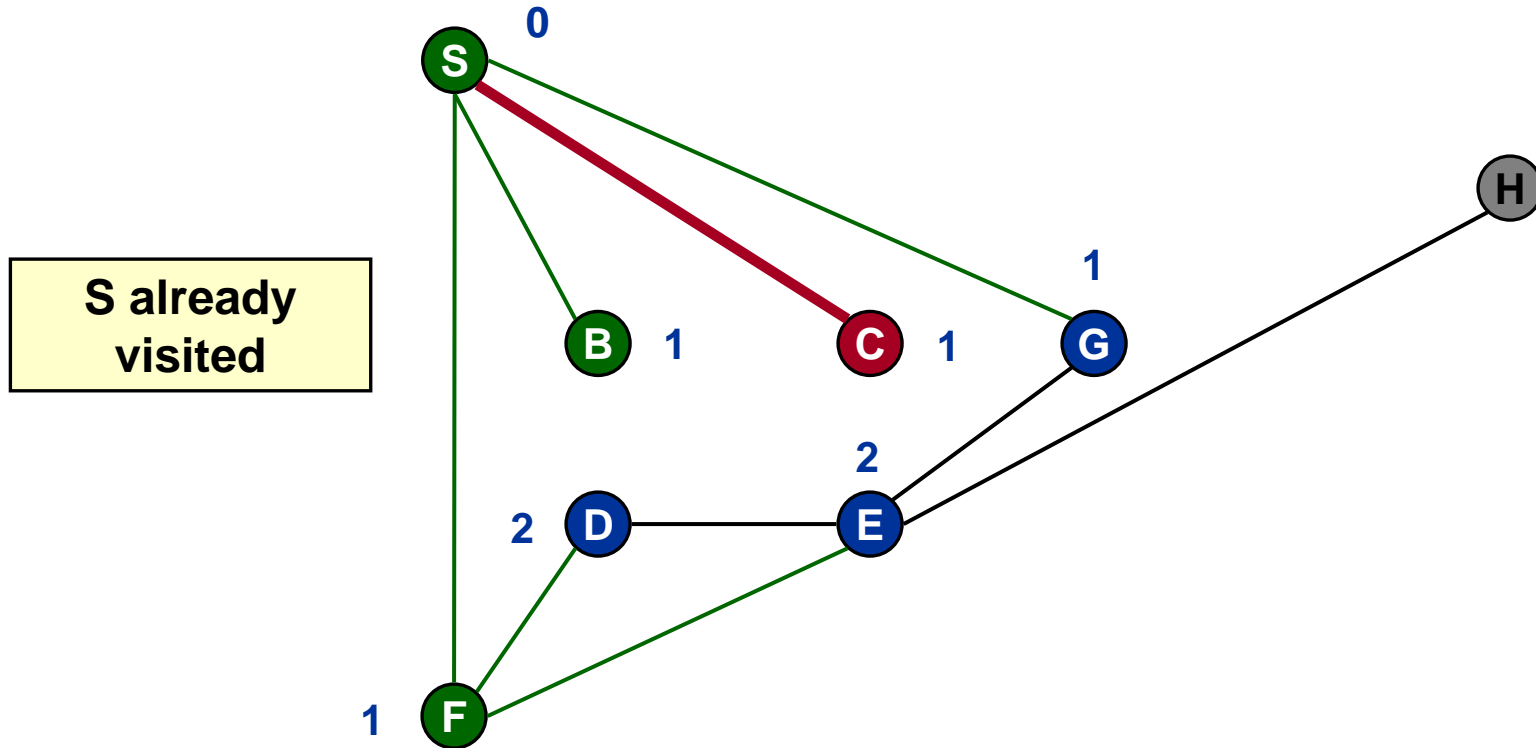


Queue: C G D E

Breadth First Search - Undirected Graph



Breadth First Search - Undirected Graph

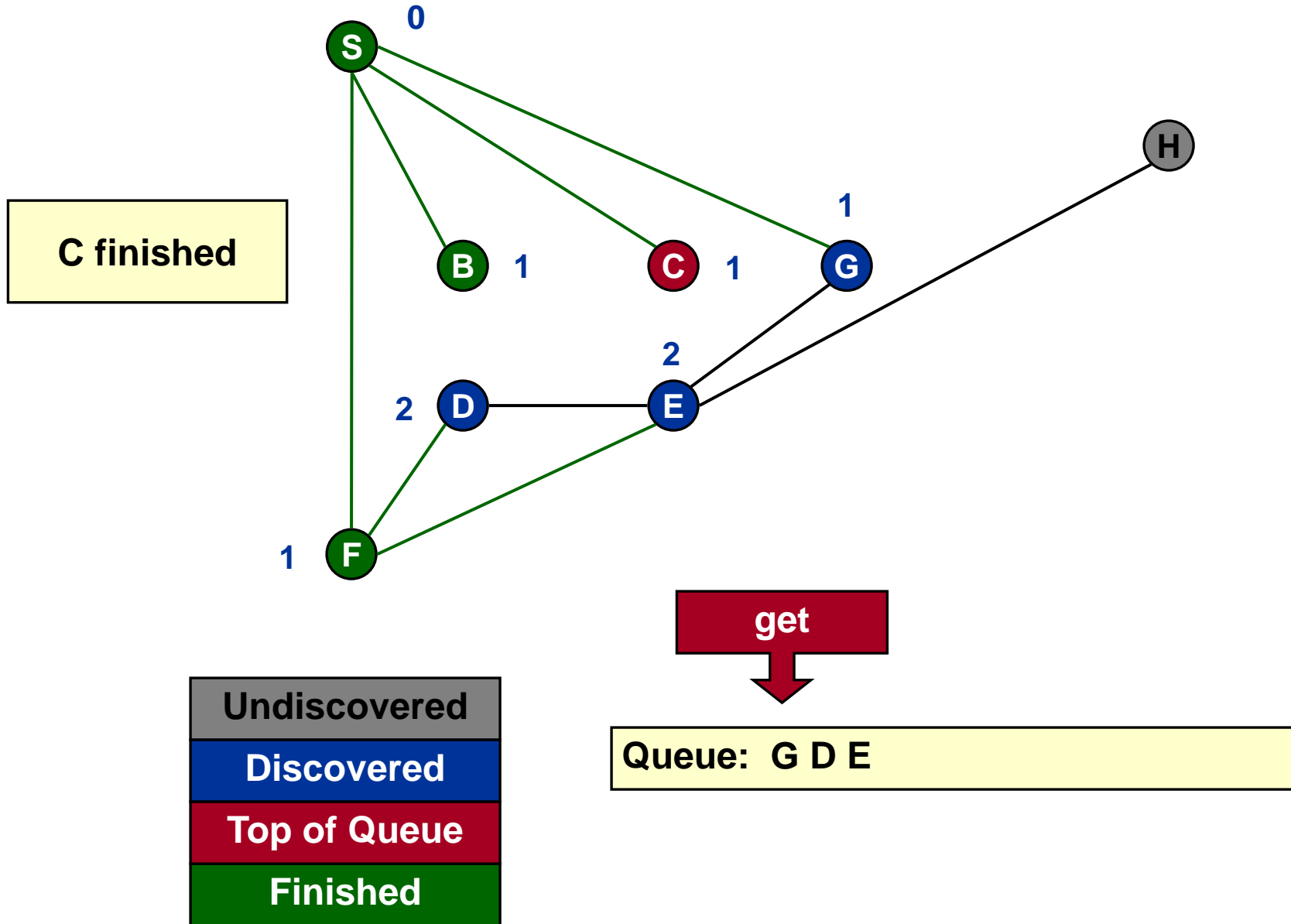


S already visited

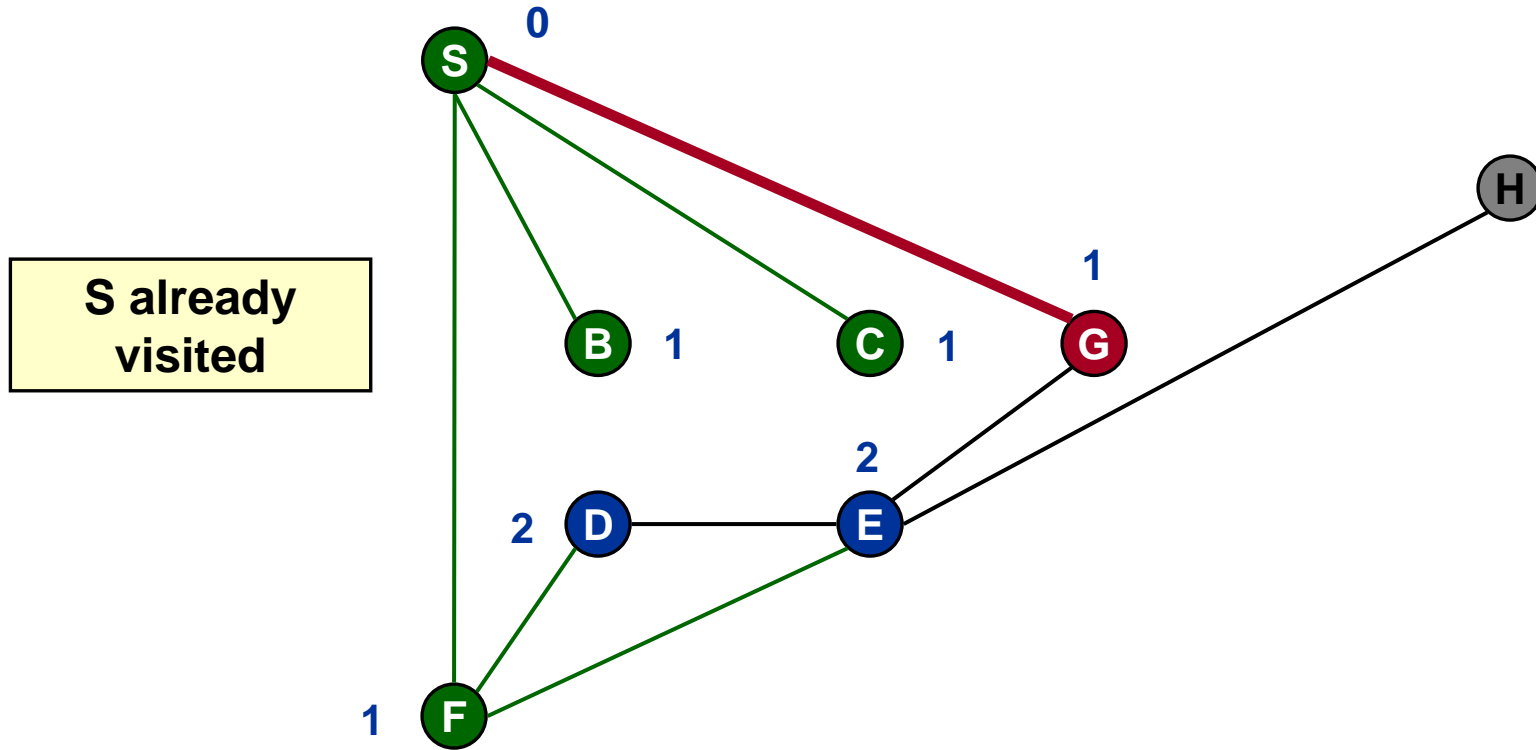
Undiscovered
Discovered
Top of Queue
Finished

Queue: G D E

Breadth First Search - Undirected Graph



Breadth First Search - Undirected Graph

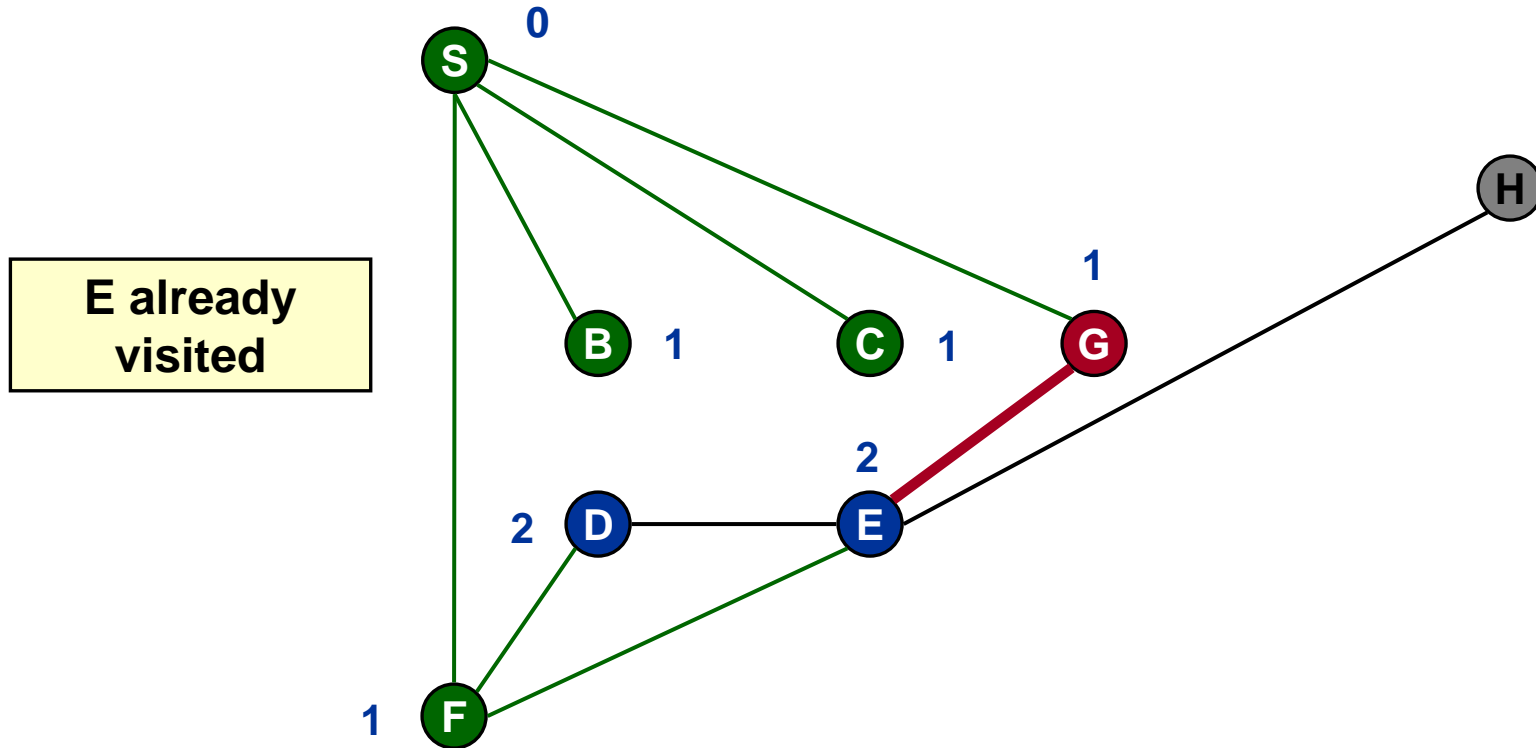


S already visited

Undiscovered
Discovered
Top of Queue
Finished

Queue: D E

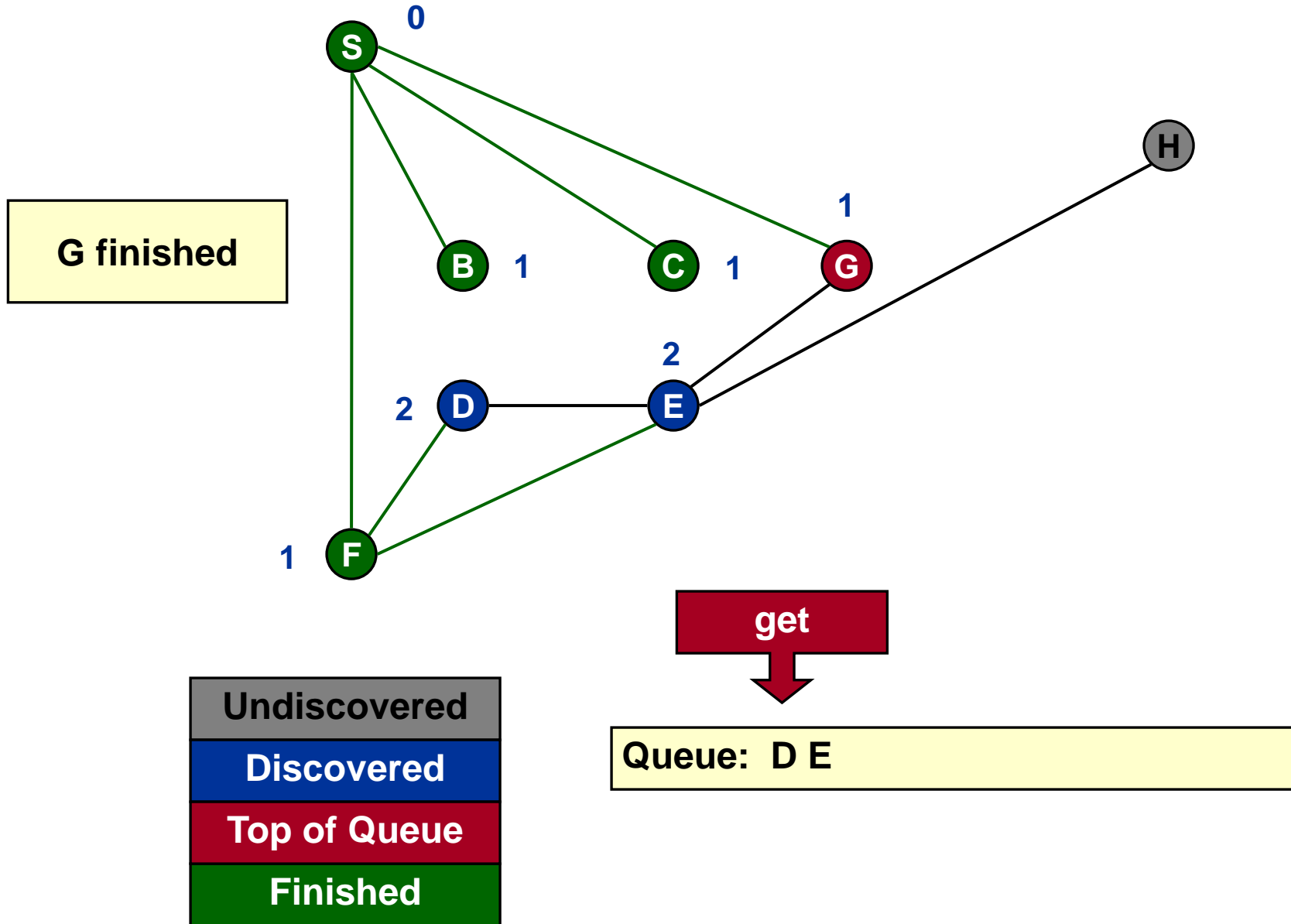
Breadth First Search - Undirected Graph



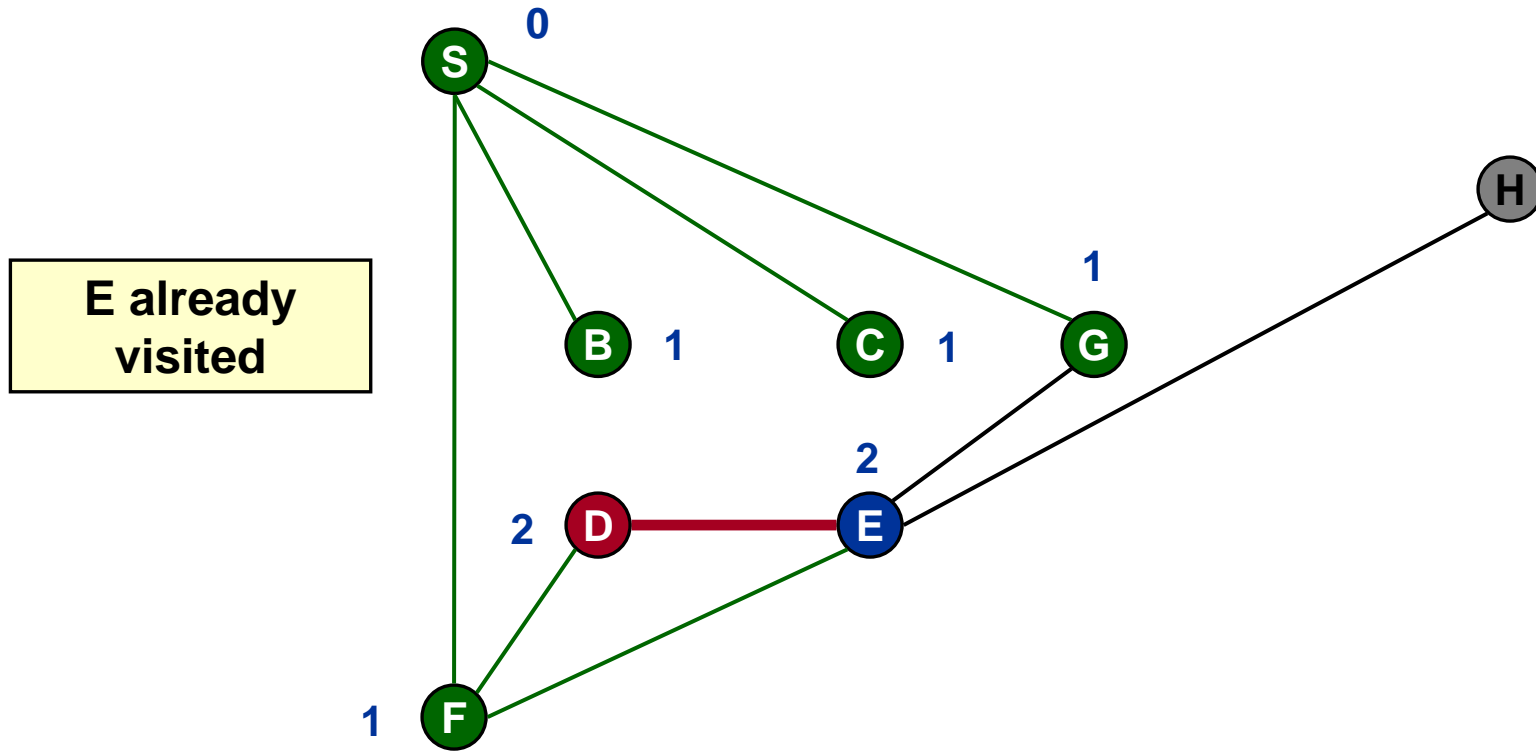
Undiscovered
Discovered
Top of Queue
Finished

Queue: D E

Breadth First Search - Undirected Graph



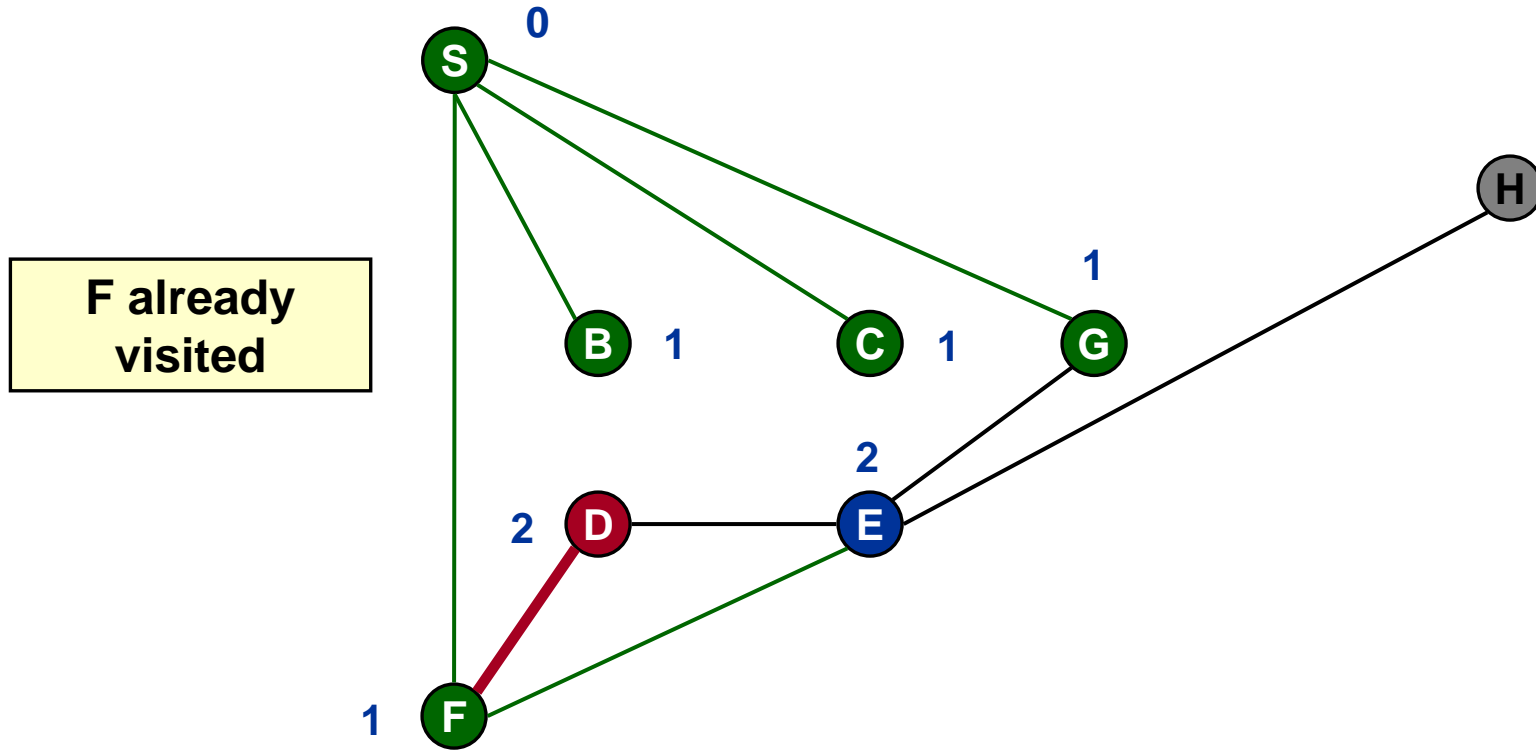
Breadth First Search - Undirected Graph



Undiscovered
Discovered
Top of Queue
Finished

Queue: E

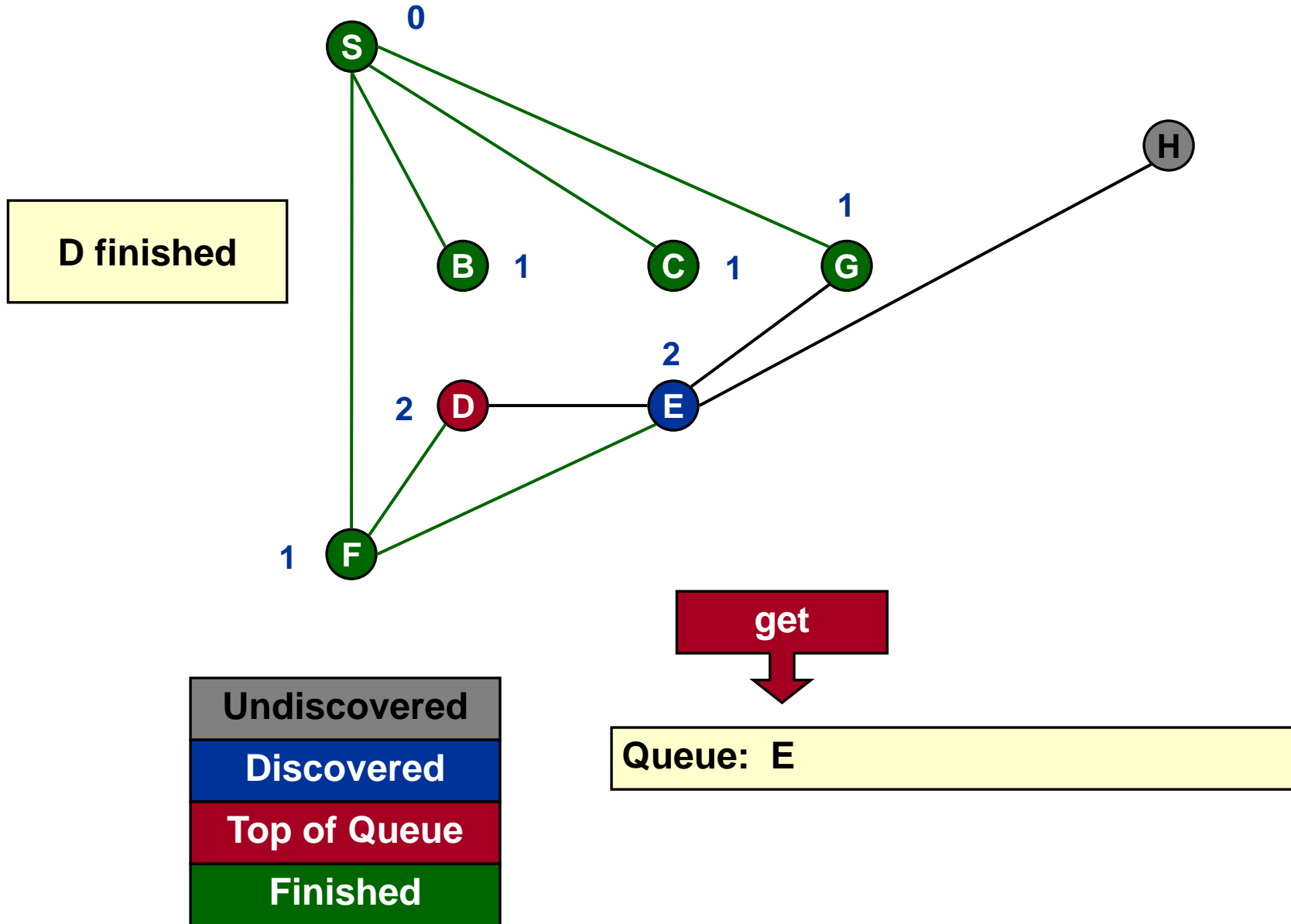
Breadth First Search - Undirected Graph



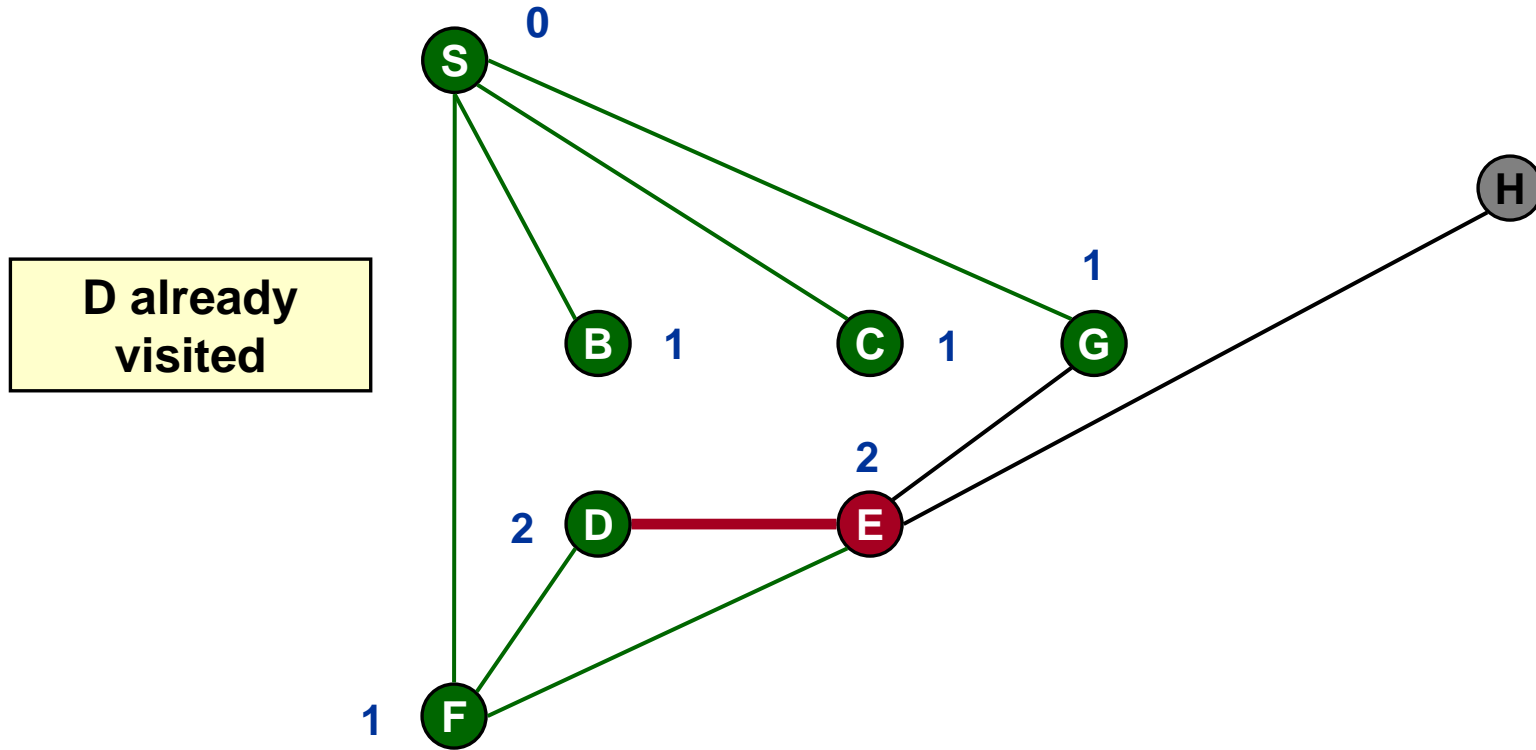
Undiscovered
Discovered
Top of Queue
Finished

Queue: E

Breadth First Search - Undirected Graph

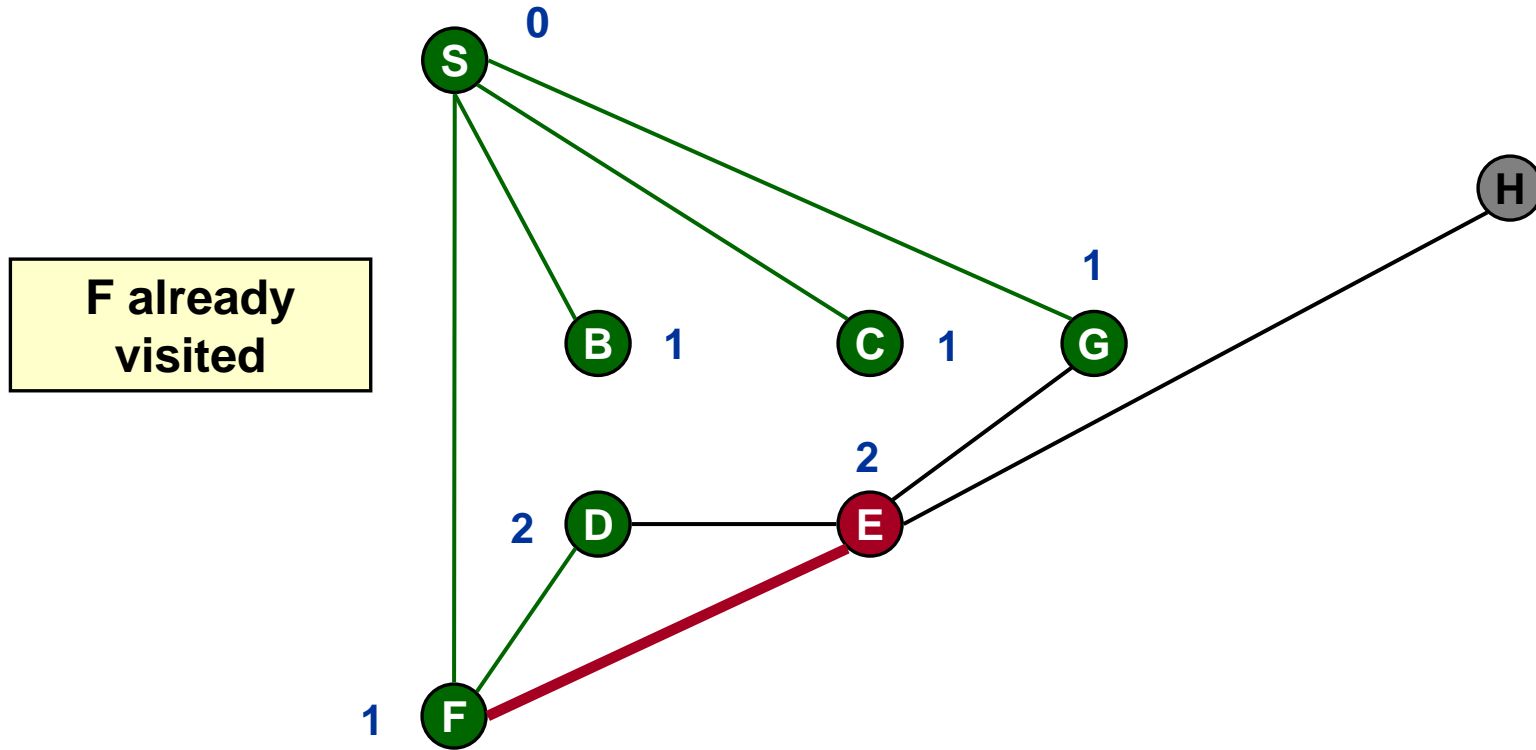


Breadth First Search - Undirected Graph



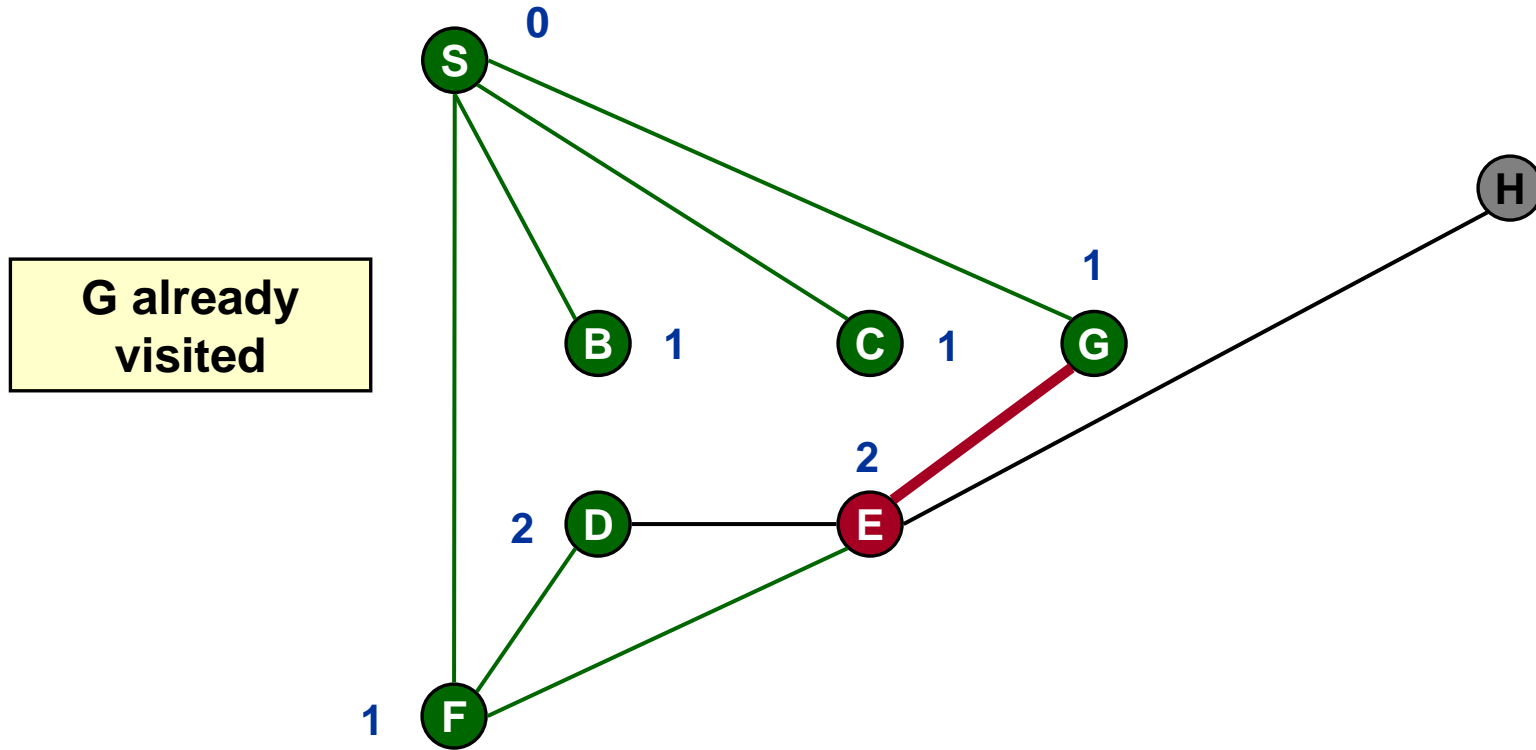
Queue:

Breadth First Search - Undirected Graph



Queue:

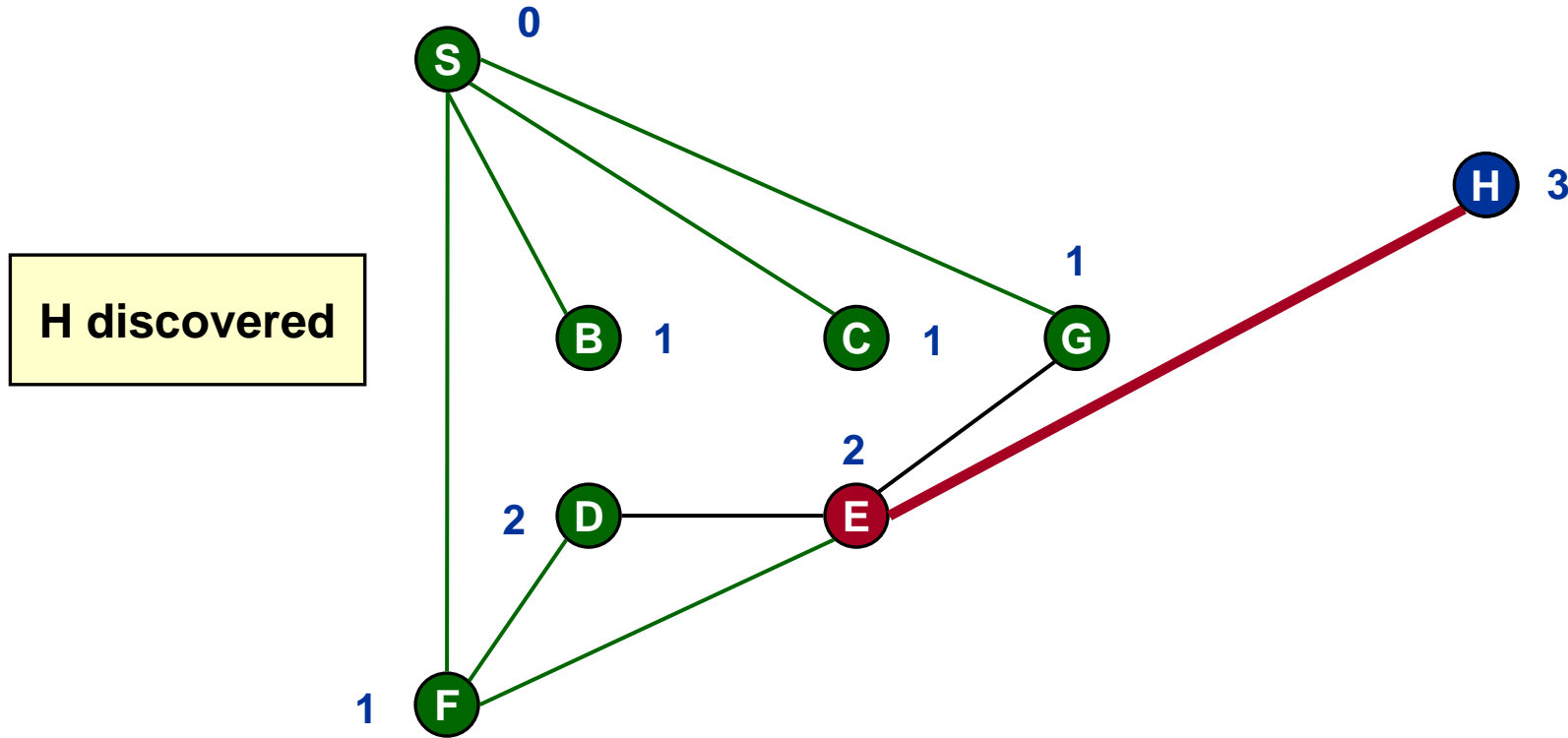
Breadth First Search - Undirected Graph



Undiscovered
Discovered
Top of Queue
Finished

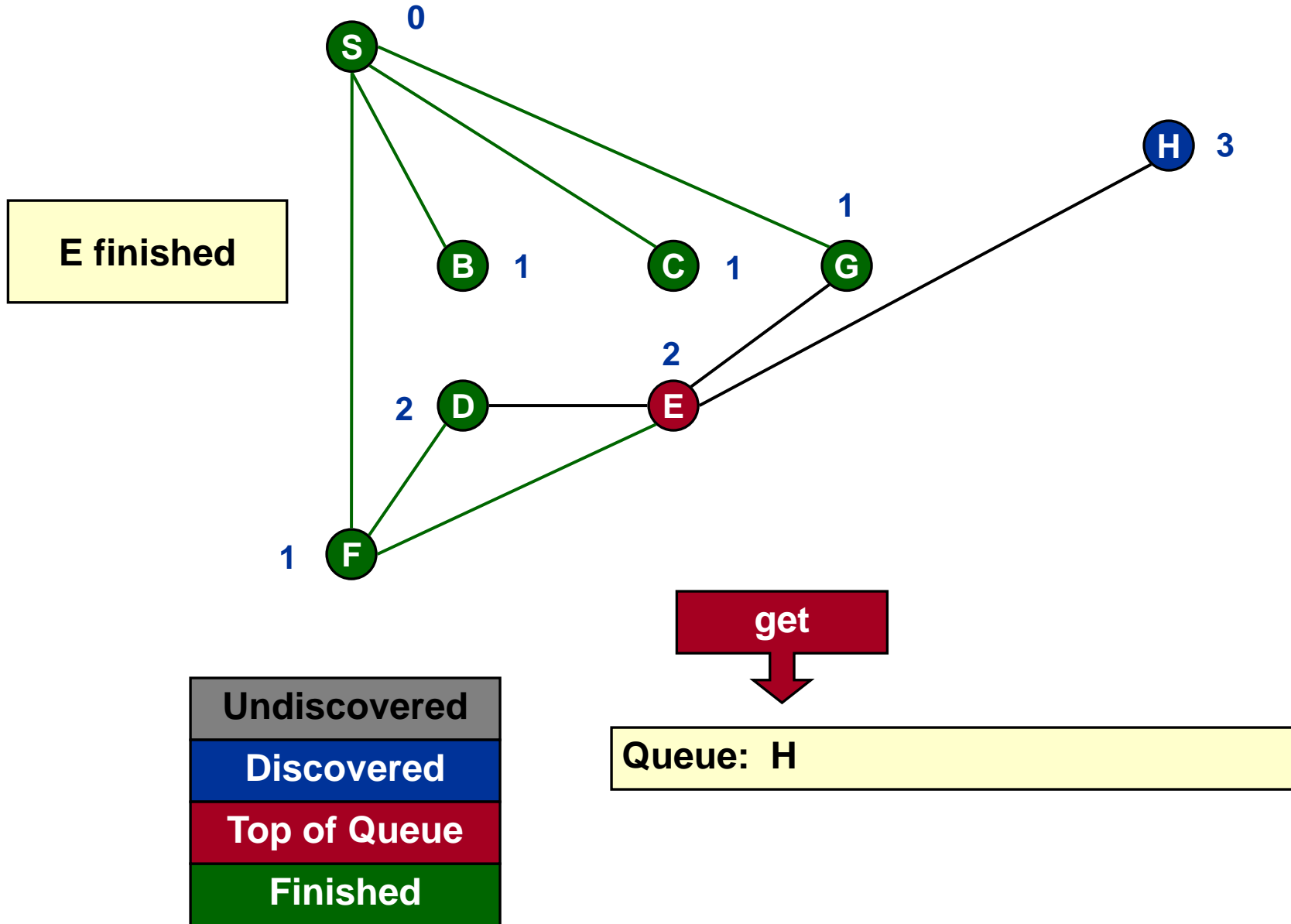
Queue:

Breadth First Search - Undirected Graph

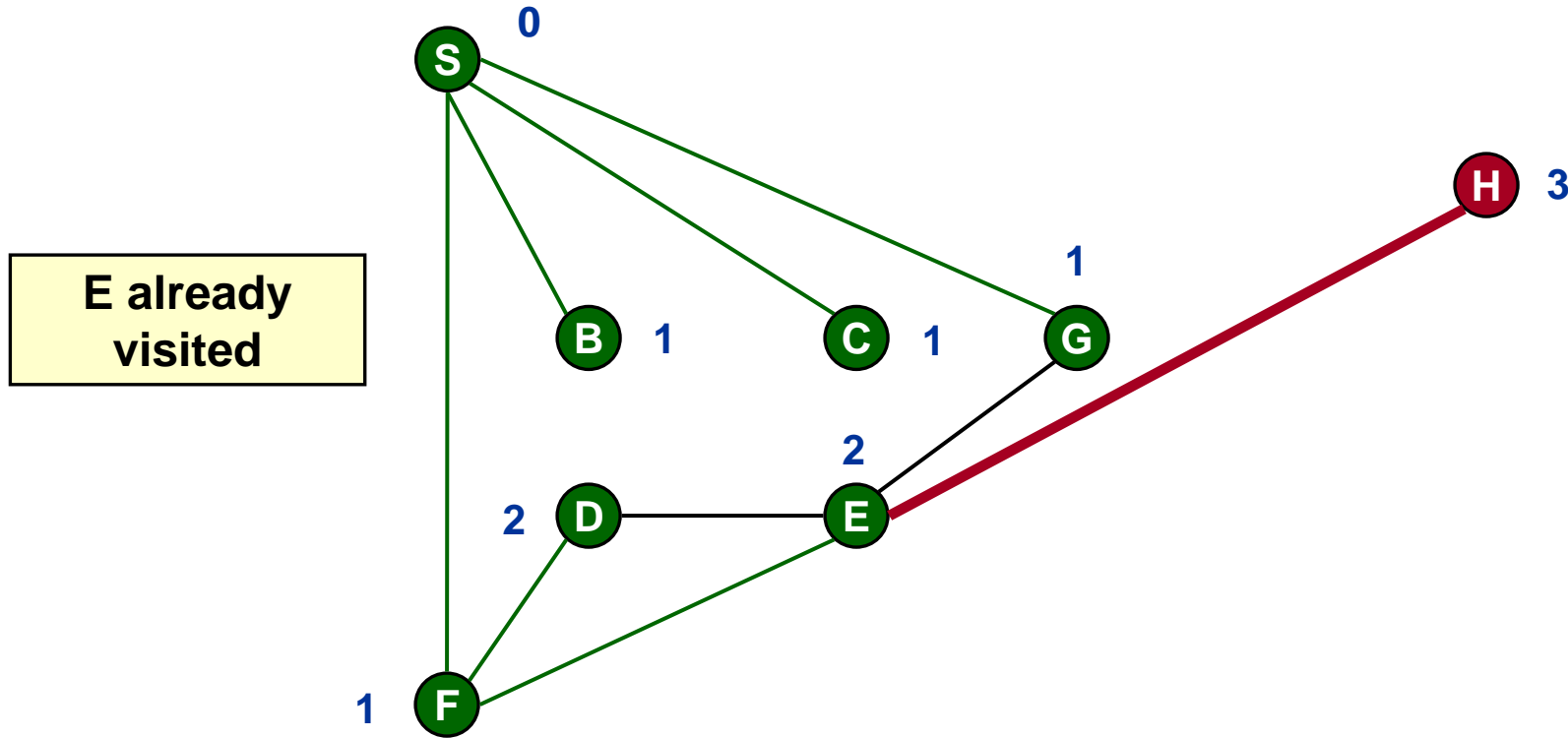


Queue:

Breadth First Search - Undirected Graph



Breadth First Search - Undirected Graph

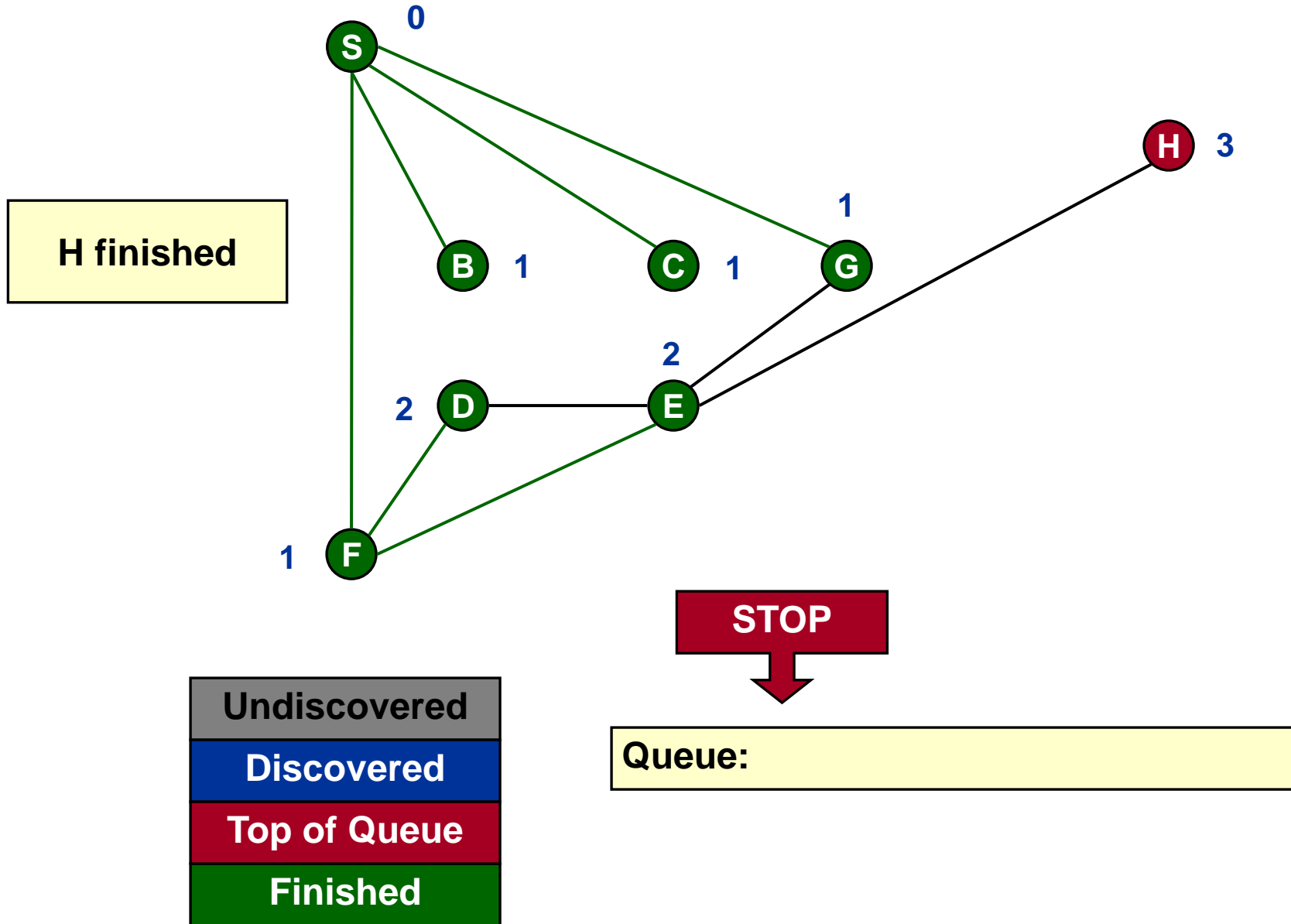


E already visited

Undiscovered
Discovered
Top of Queue
Finished

Queue:

Breadth First Search - Undirected Graph



Breadth First Search - Undirected Graph

