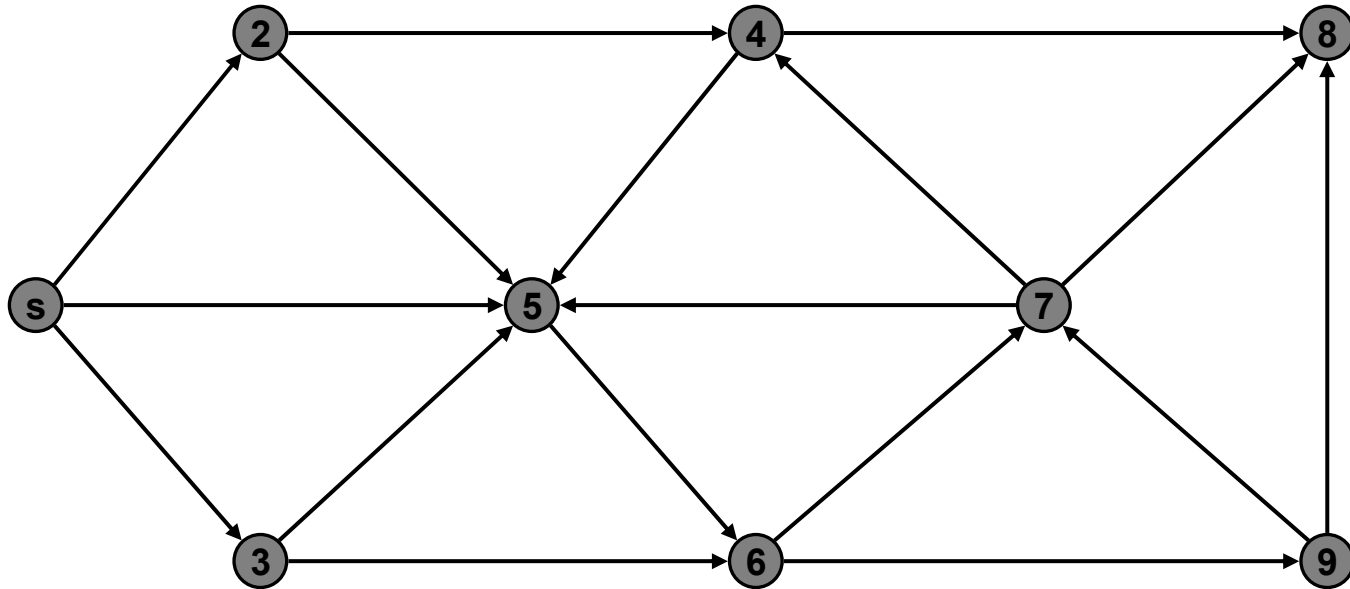
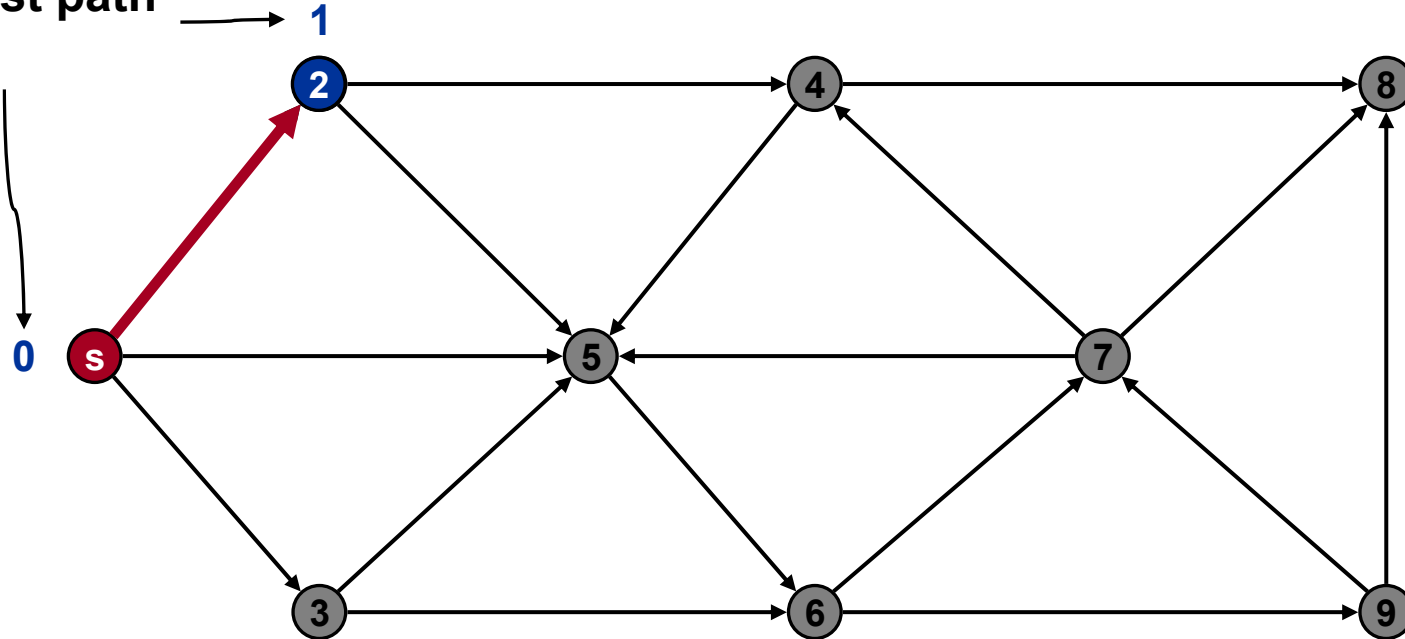


Breadth First Search



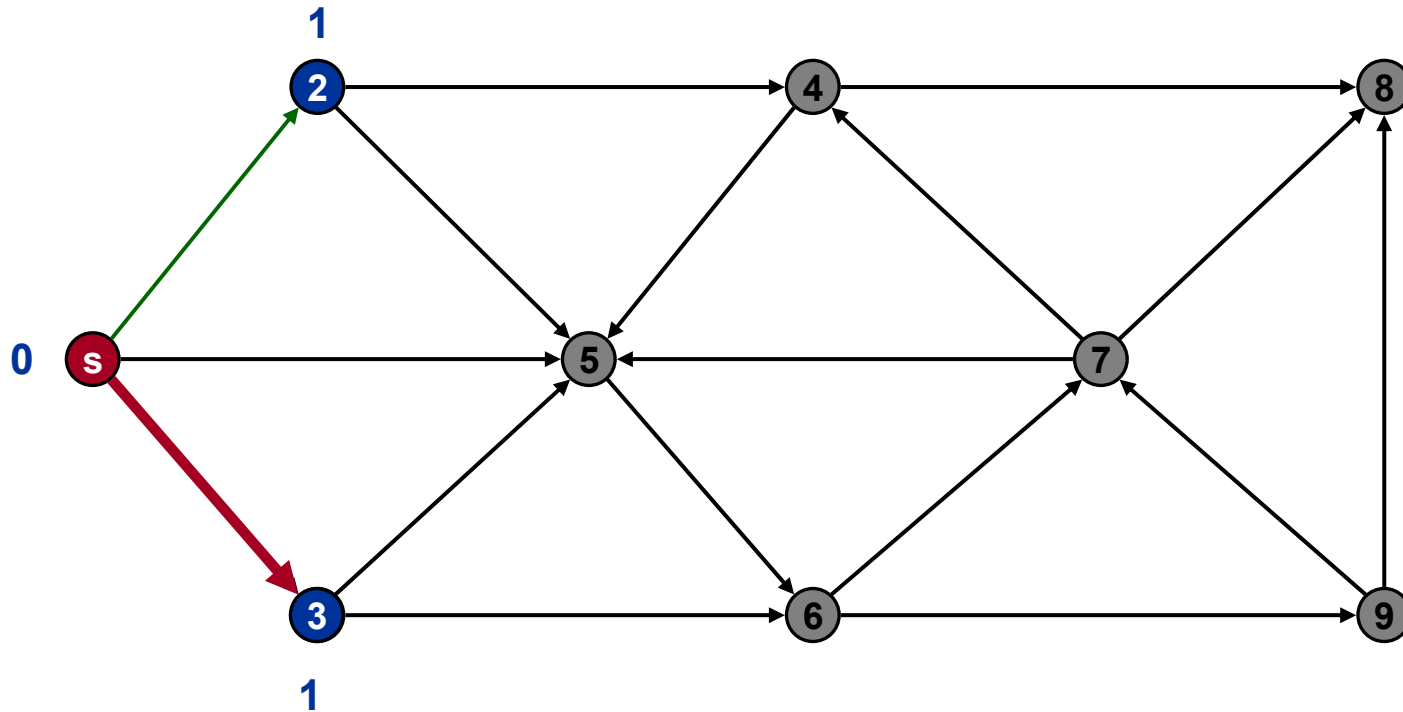
Breadth First Search

Shortest path
from s



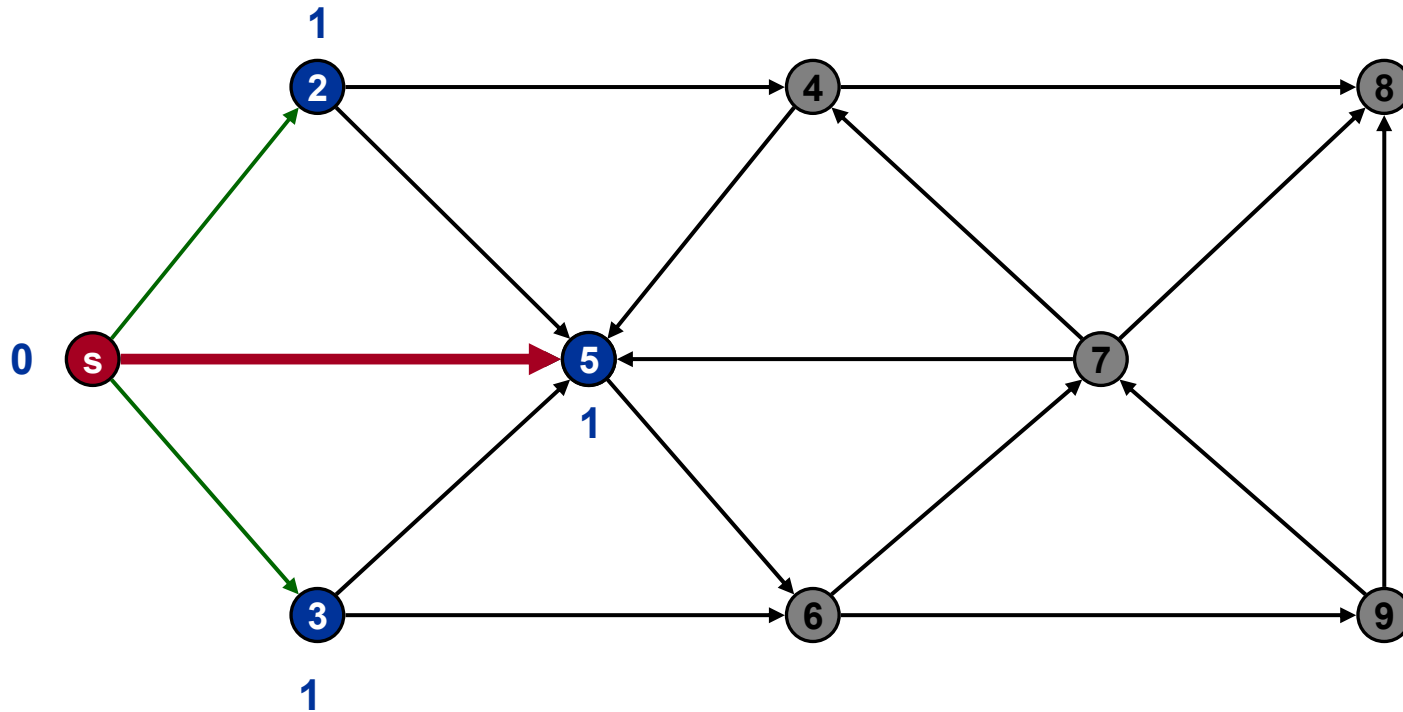
Queue: s

Breadth First Search



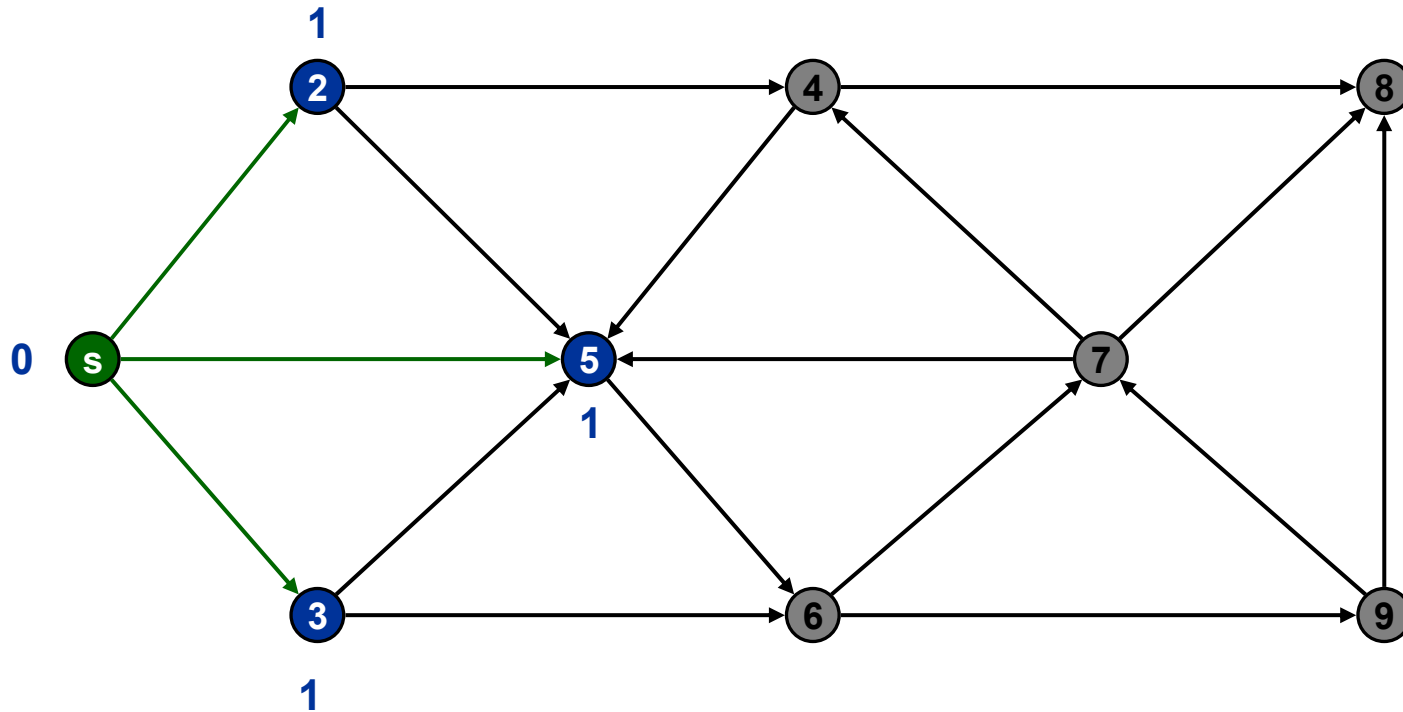
Queue: s 2

Breadth First Search



Queue: s 2 3

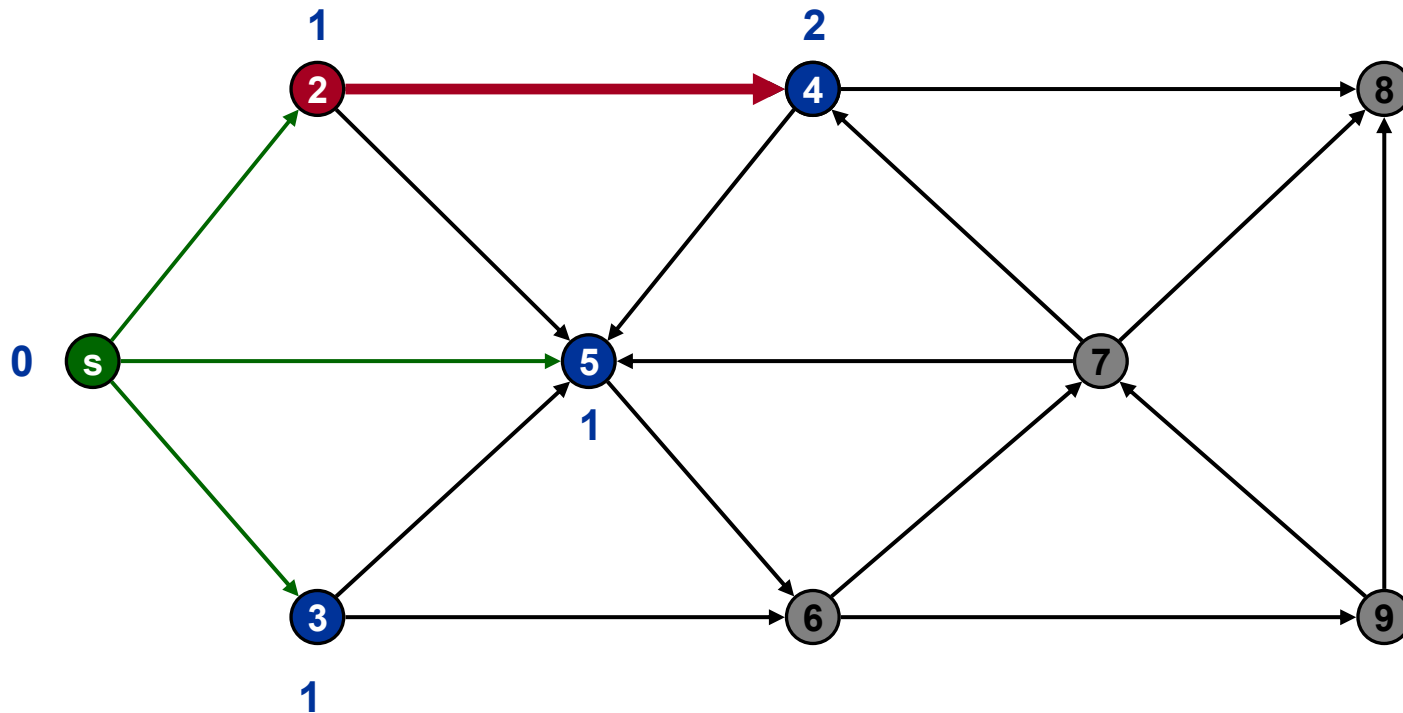
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

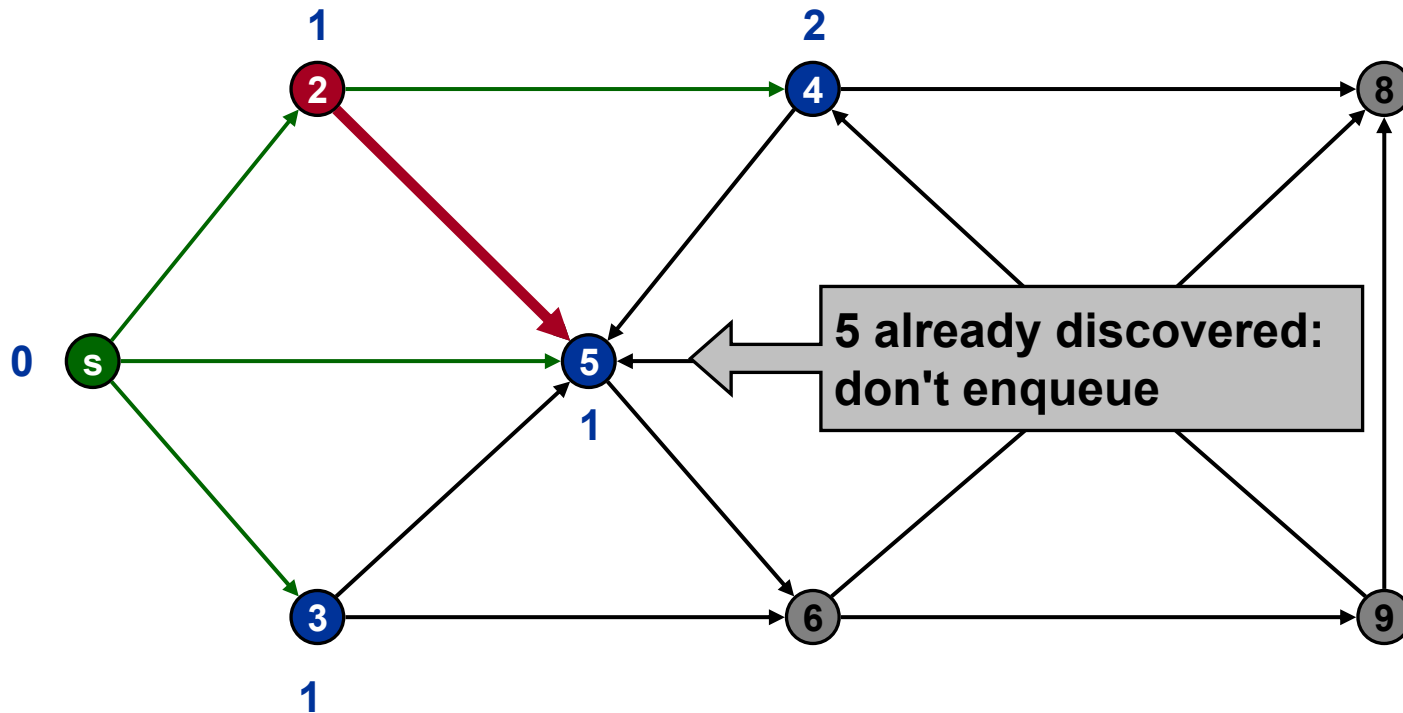
Queue: 2 3 5

Breadth First Search



Queue: 2 3 5

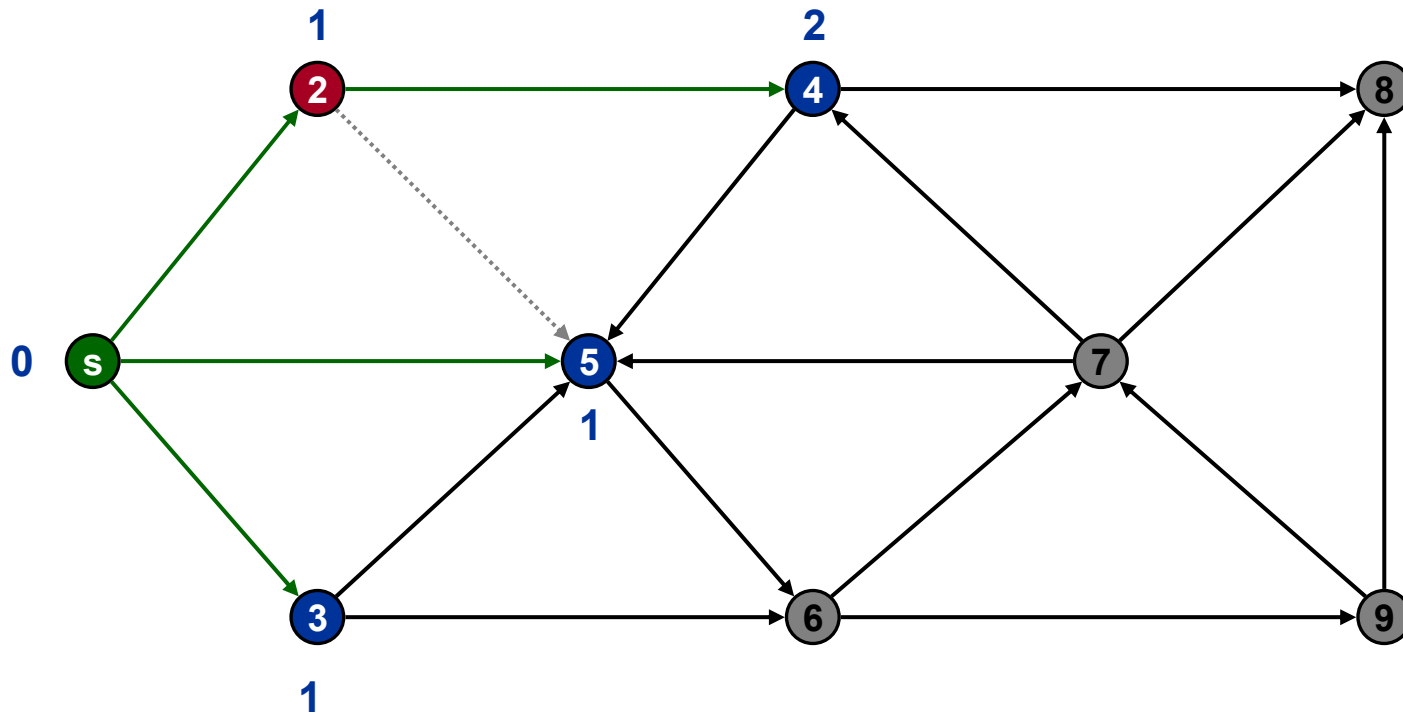
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 2 3 5 4

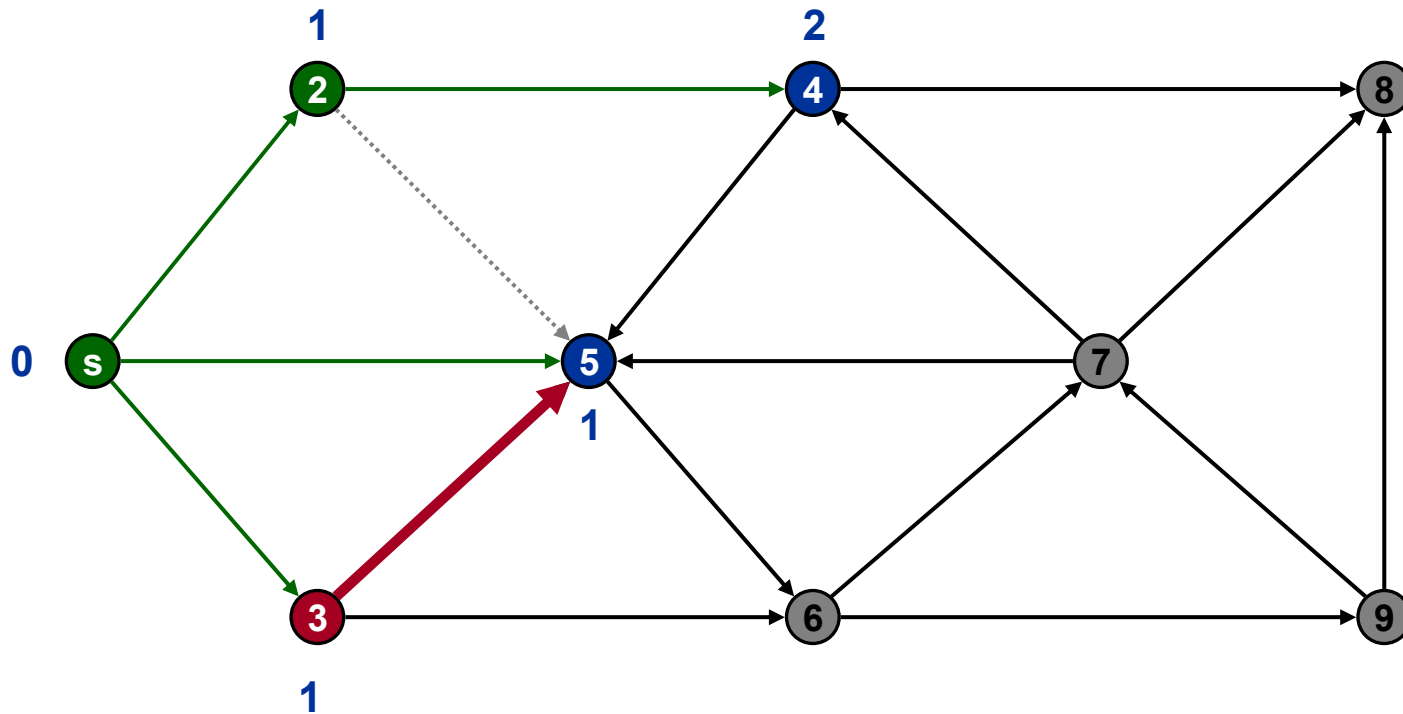
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 2 3 5 4

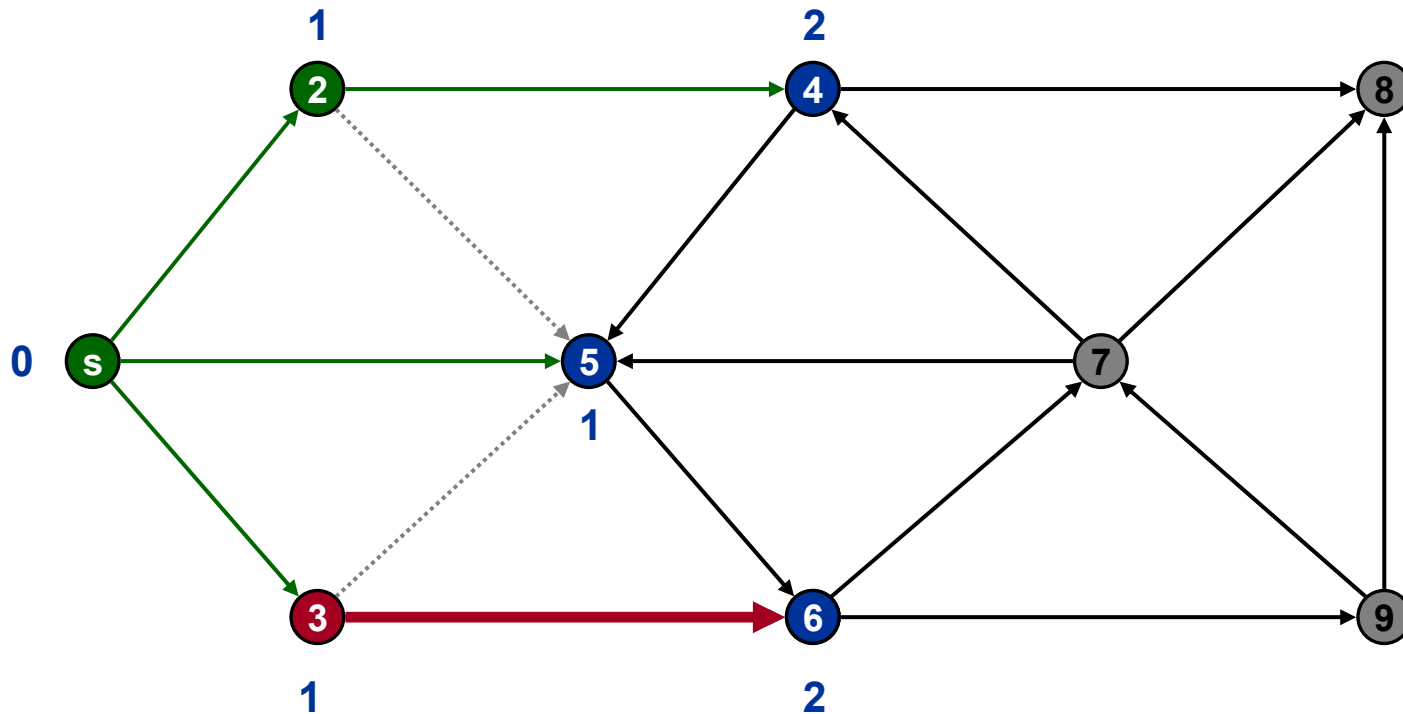
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 3 5 4

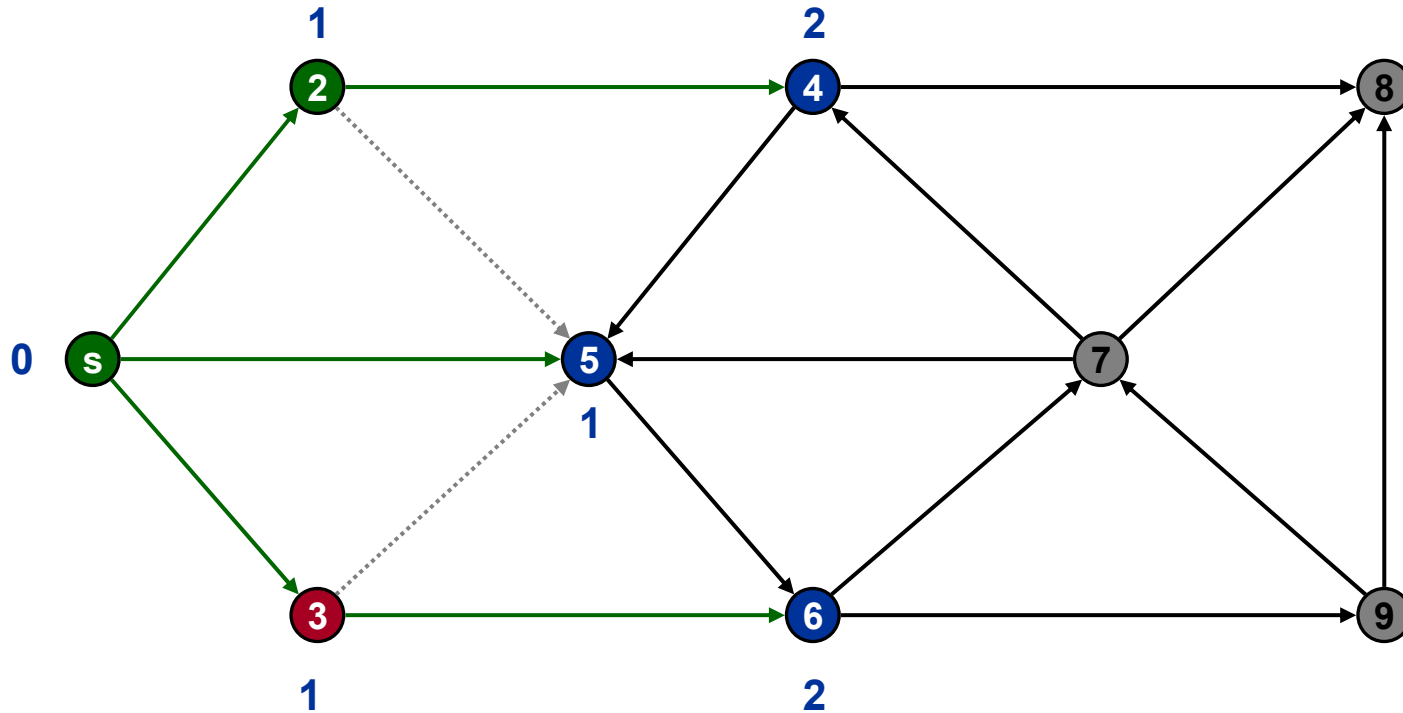
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 3 5 4

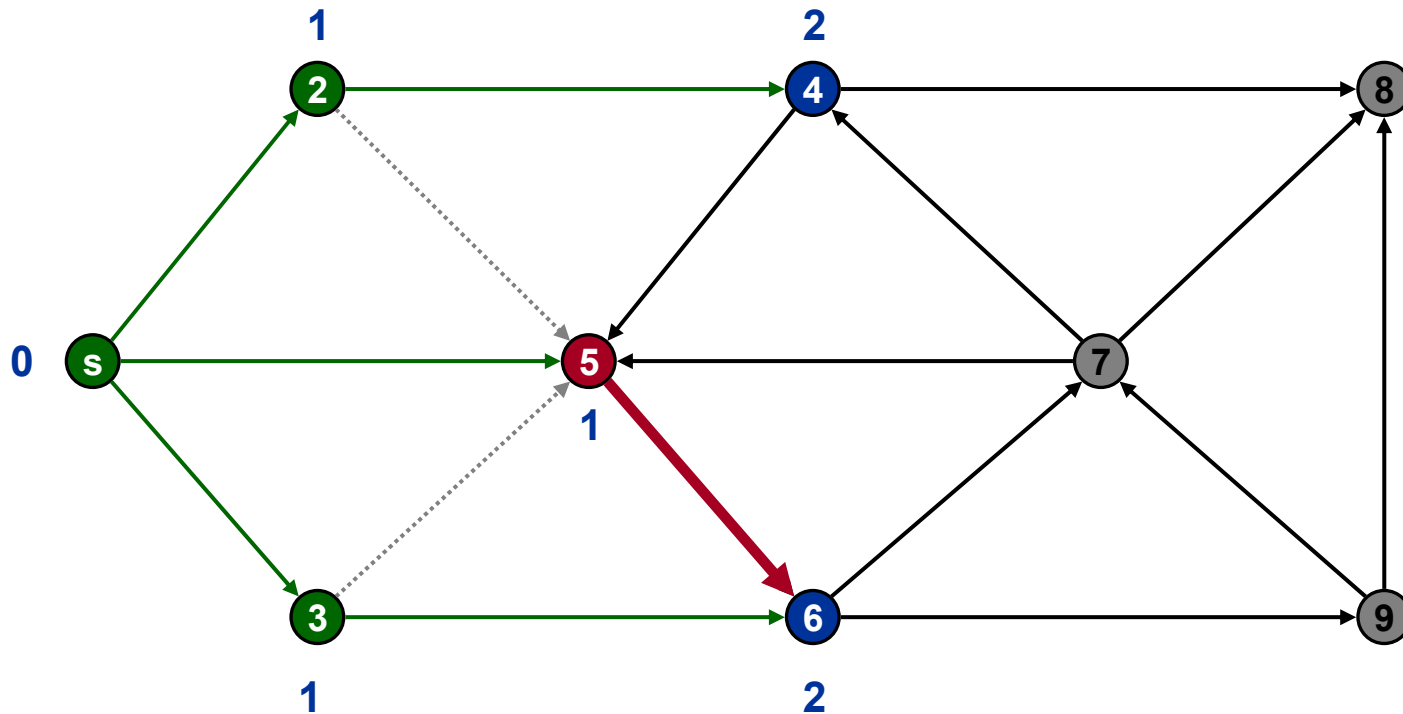
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 3 5 4 6

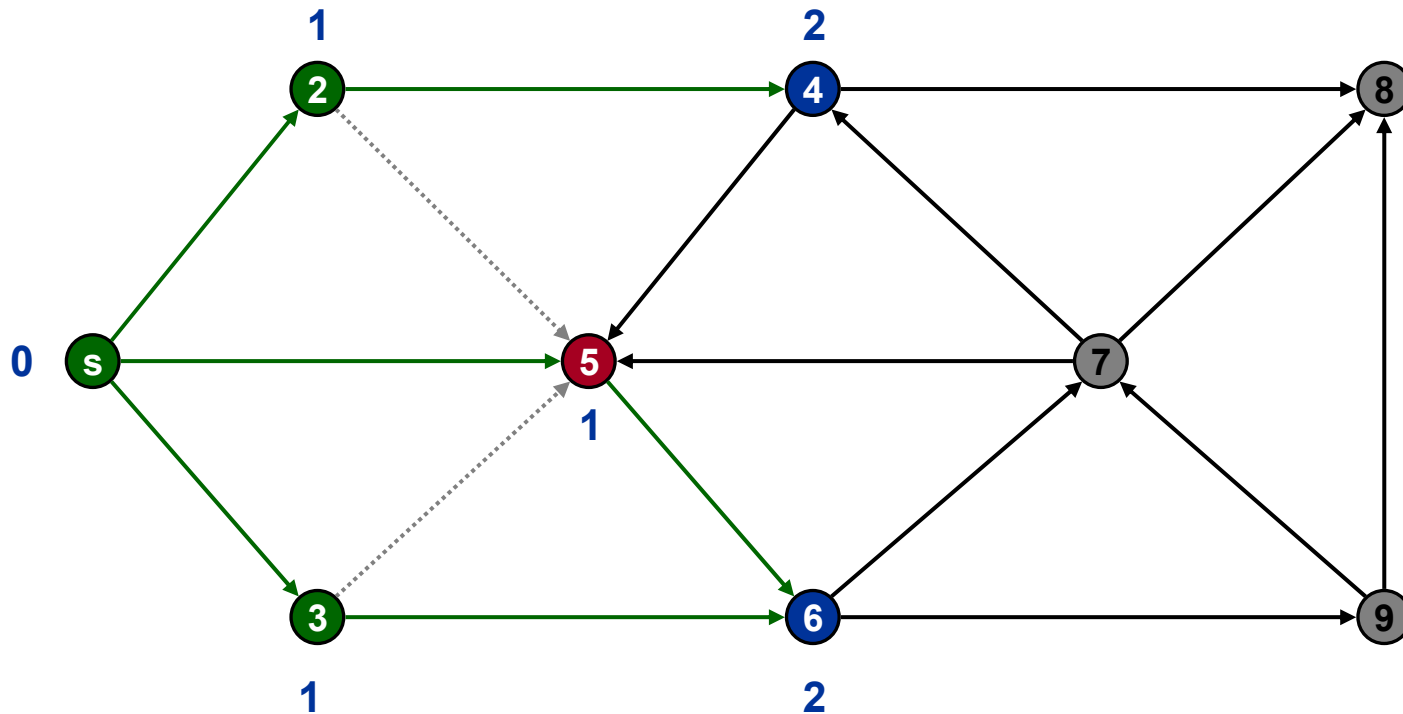
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 5 4 6

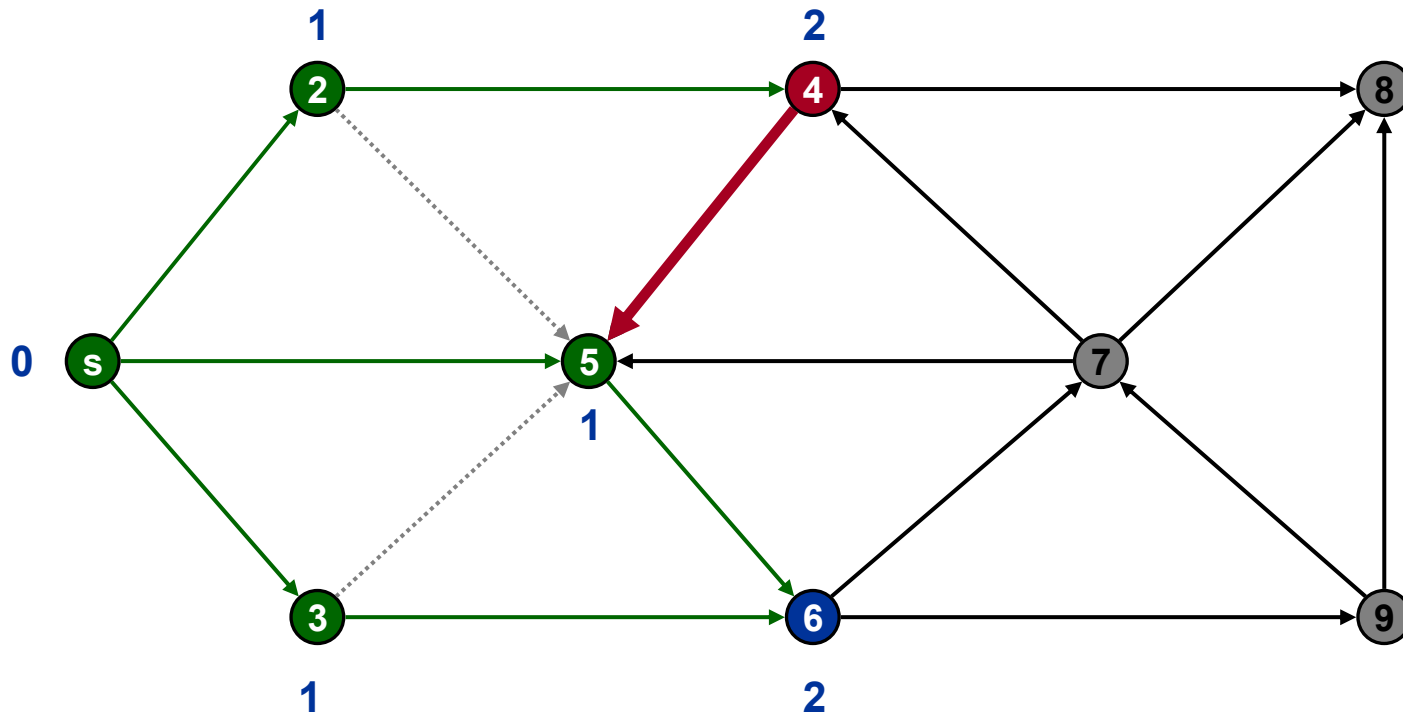
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 5 4 6

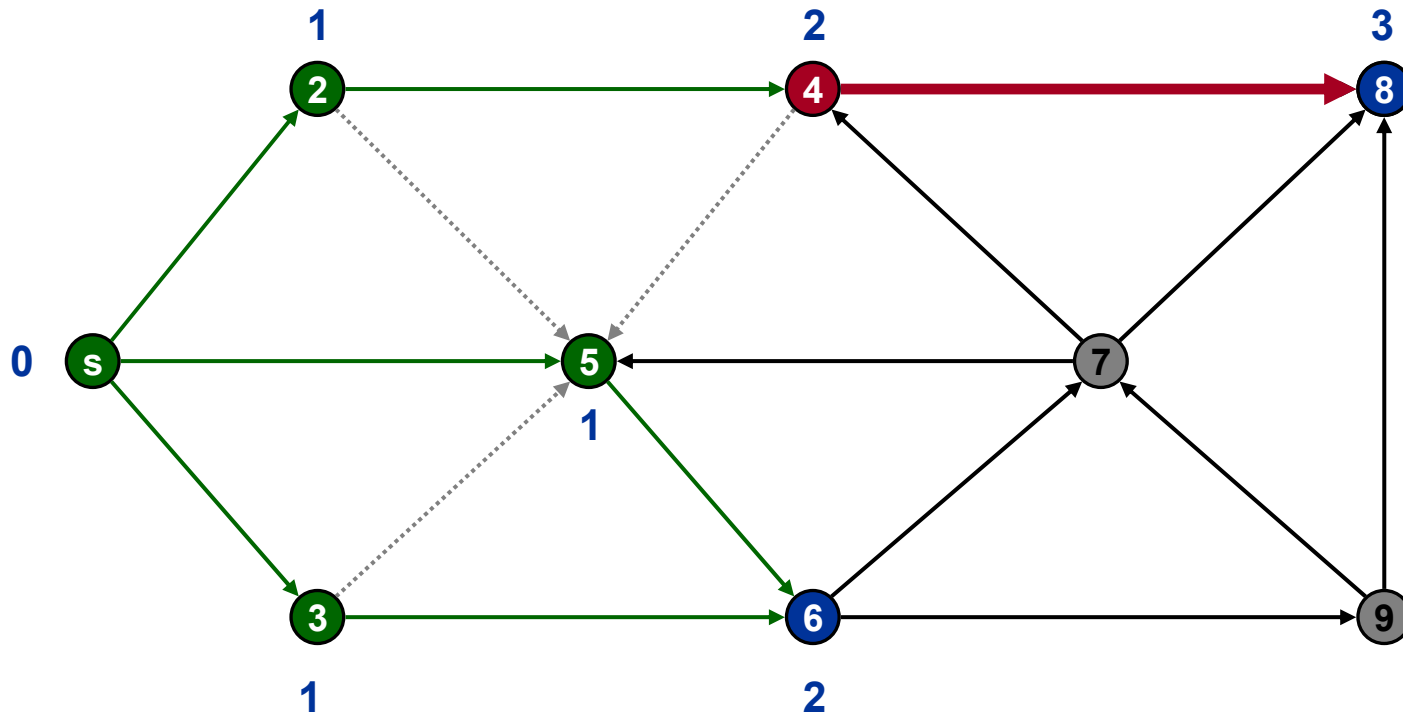
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 4 6

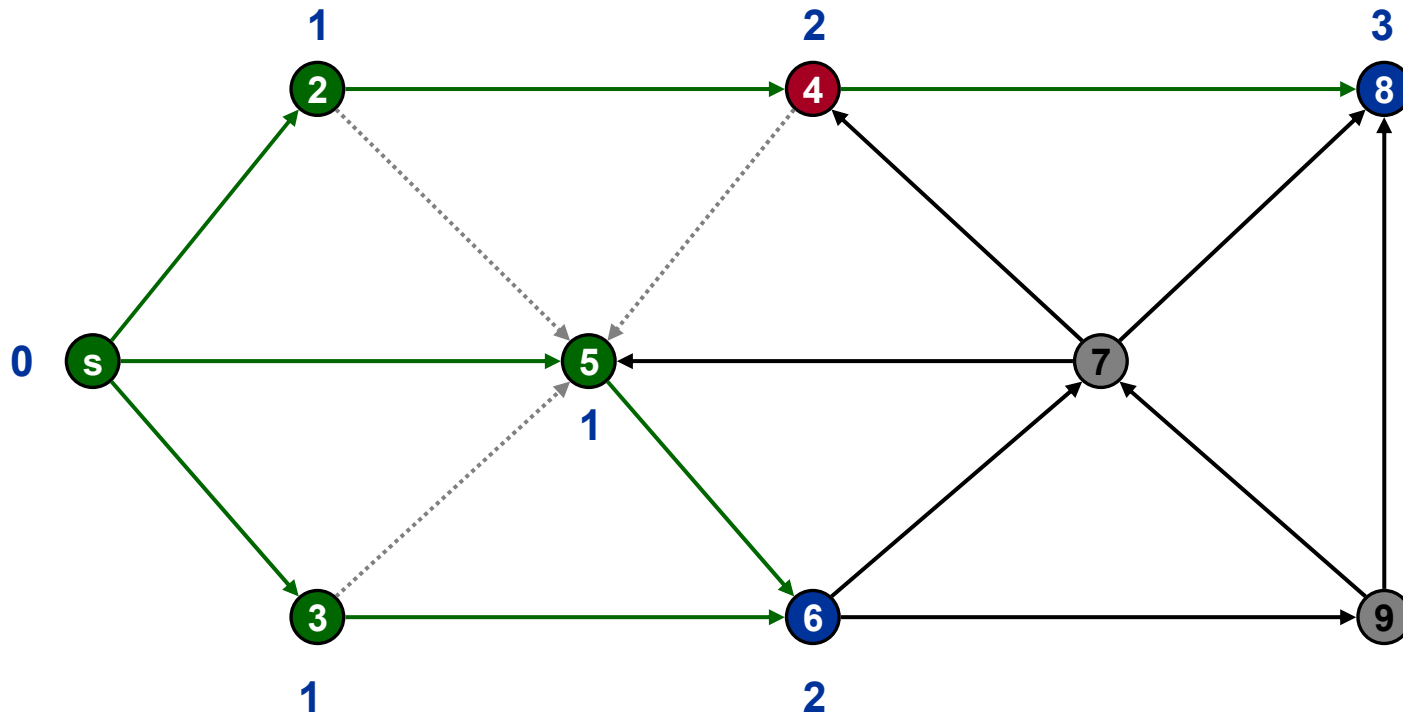
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 4 6

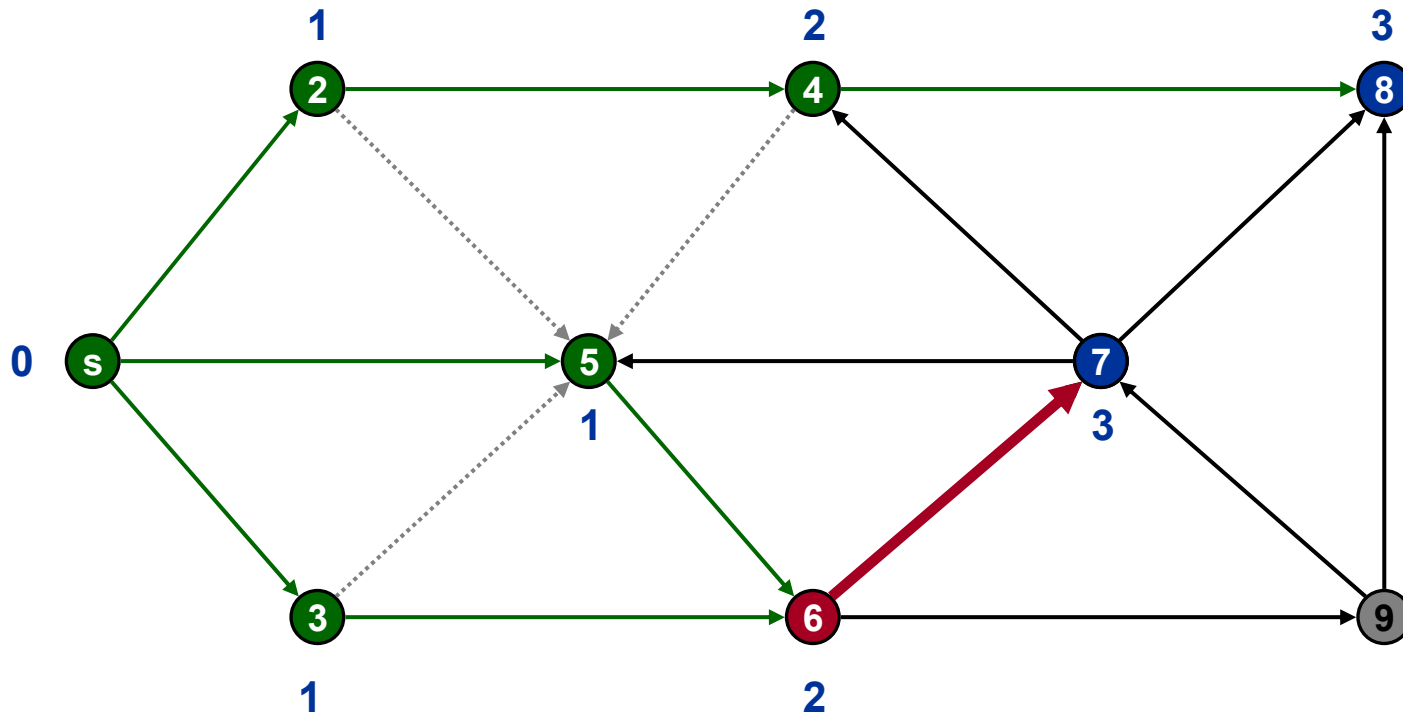
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 4 6 8

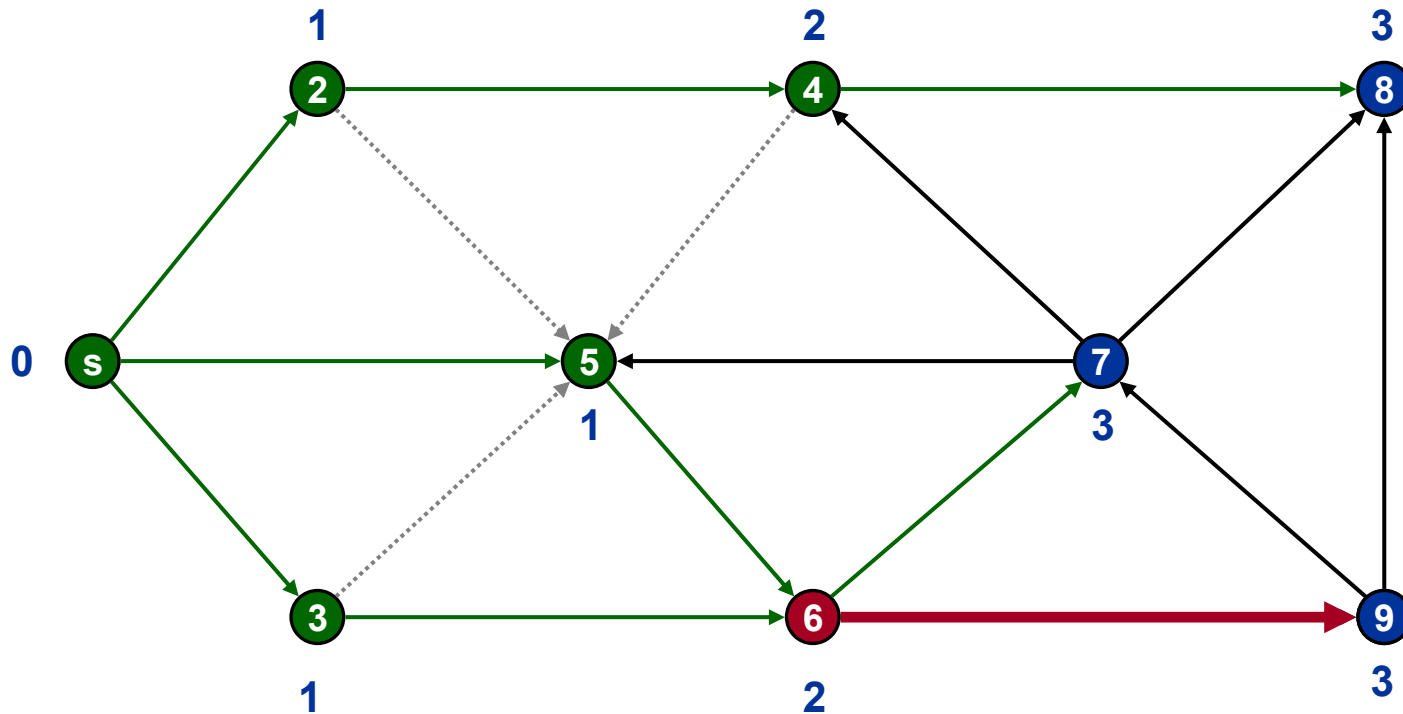
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 6 8

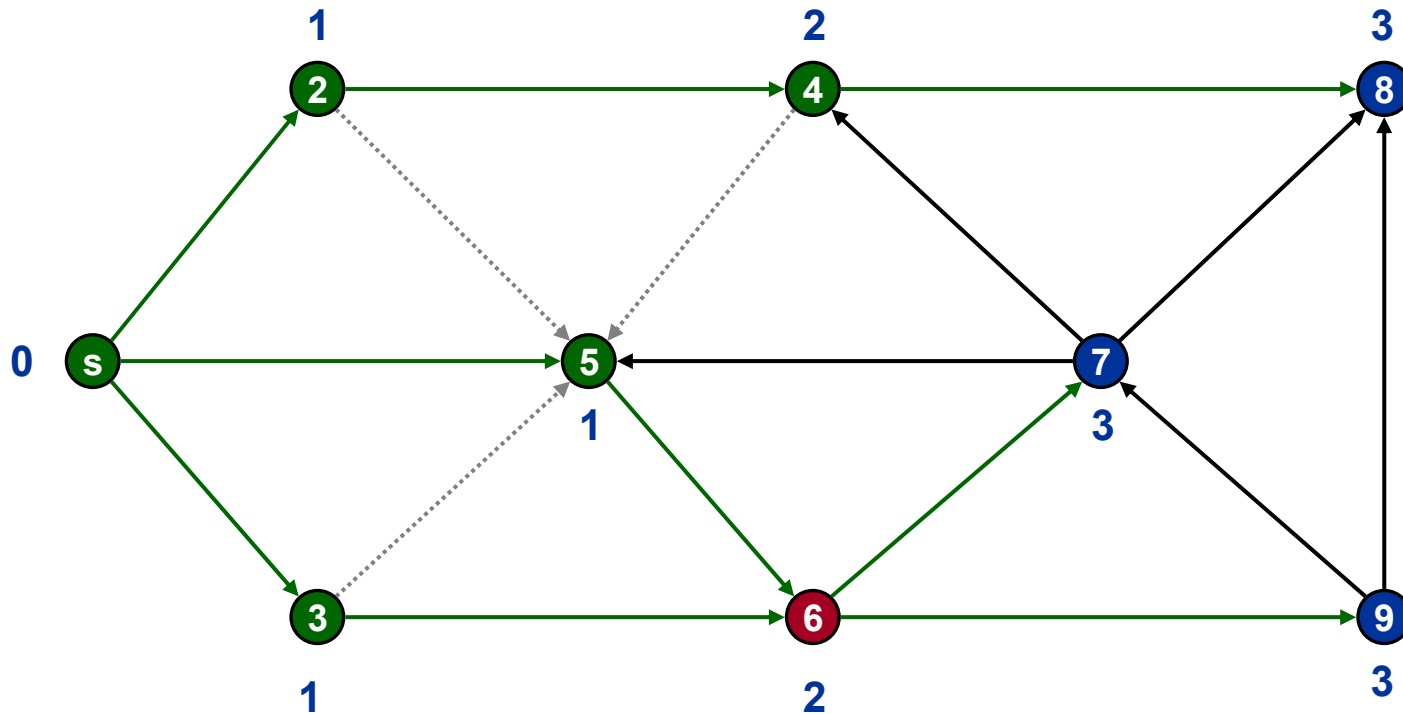
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 6 8 7

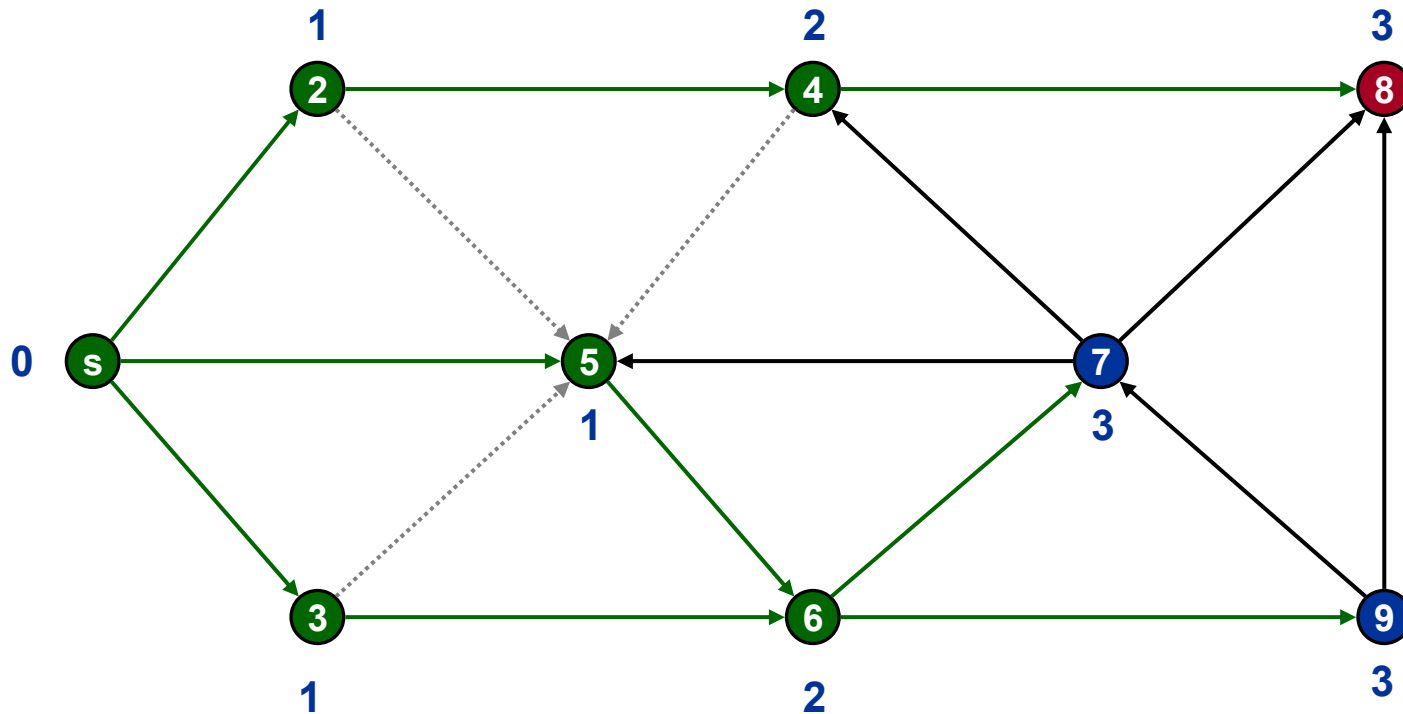
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 6 8 7 9

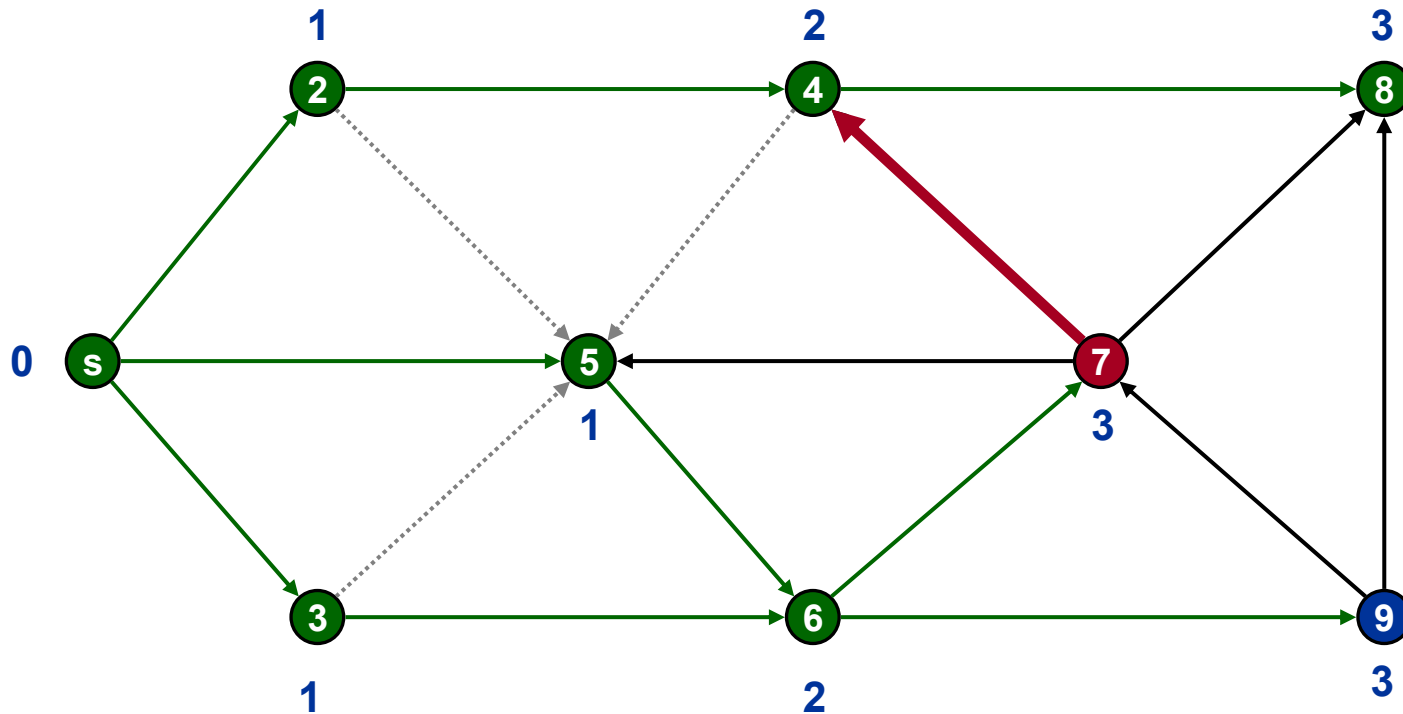
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 8 7 9

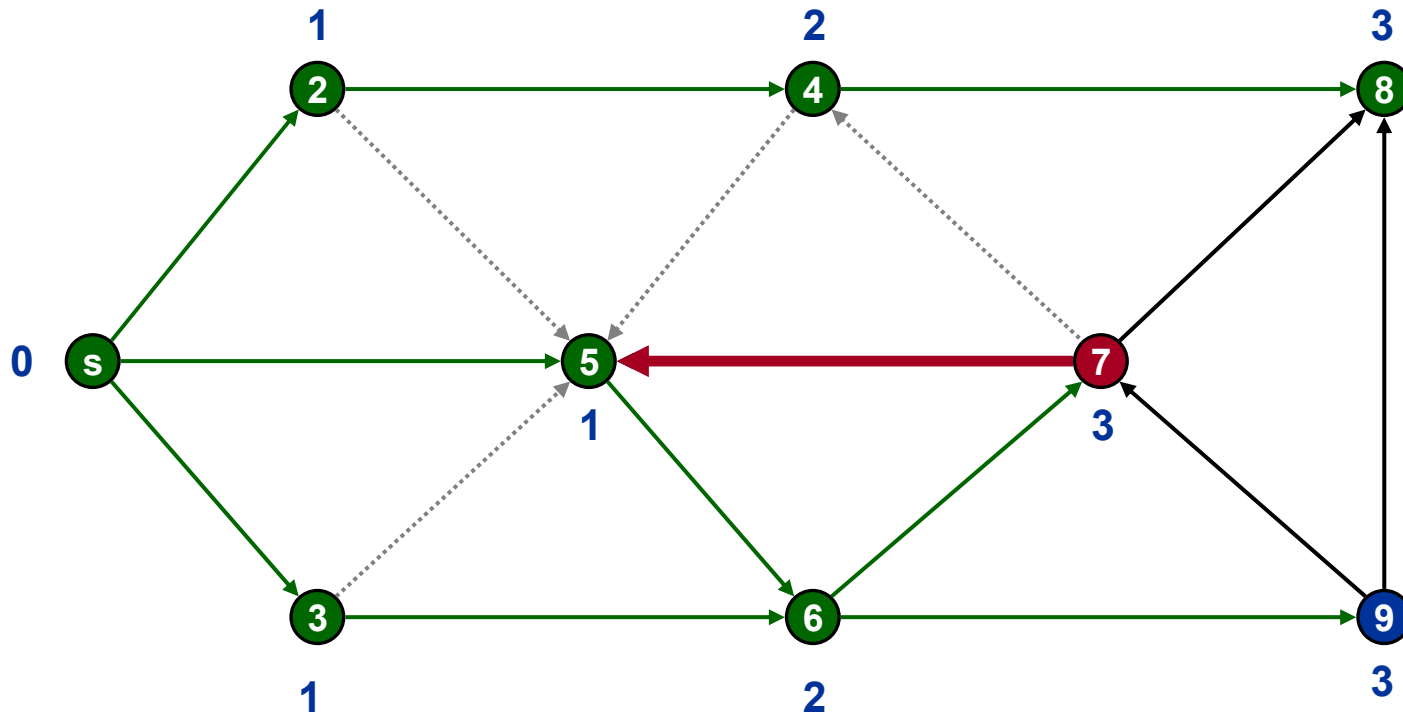
Breadth First Search



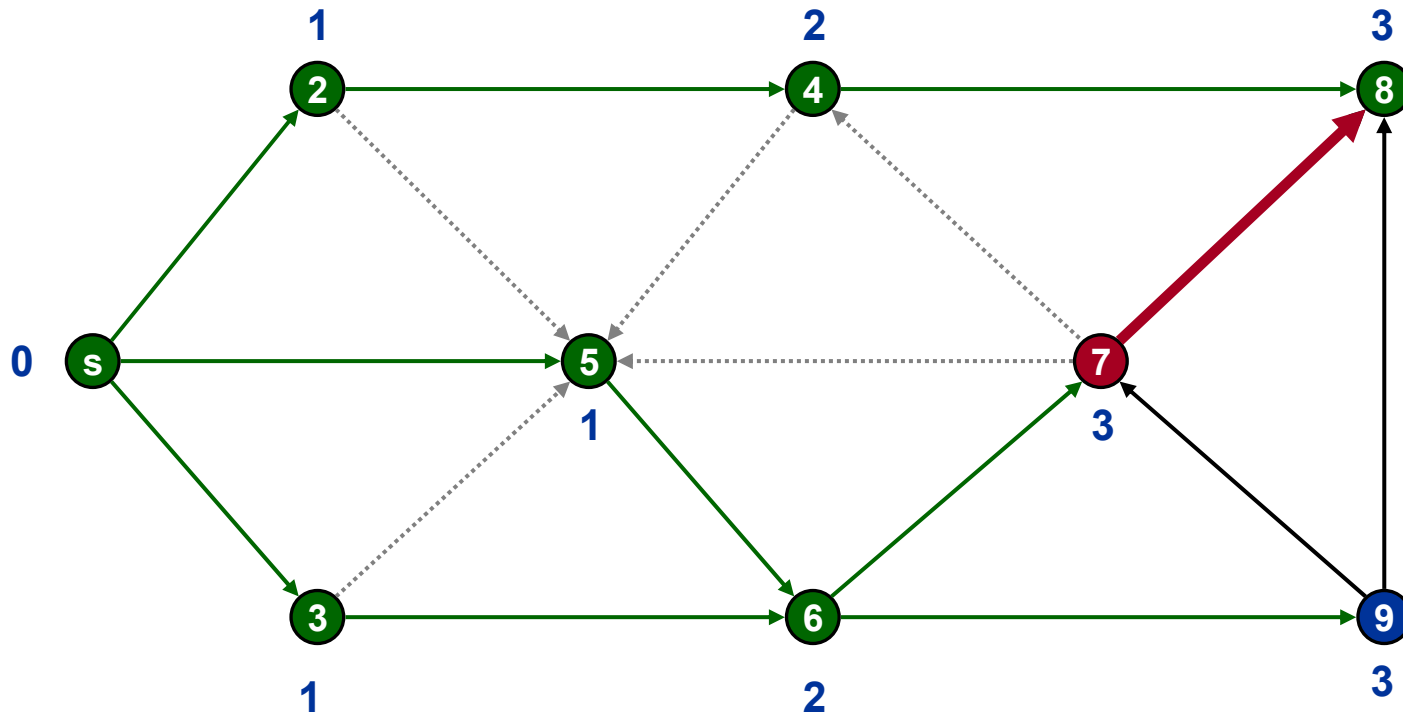
Undiscovered
Discovered
Top of queue
Finished

Queue: 7 9

Breadth First Search



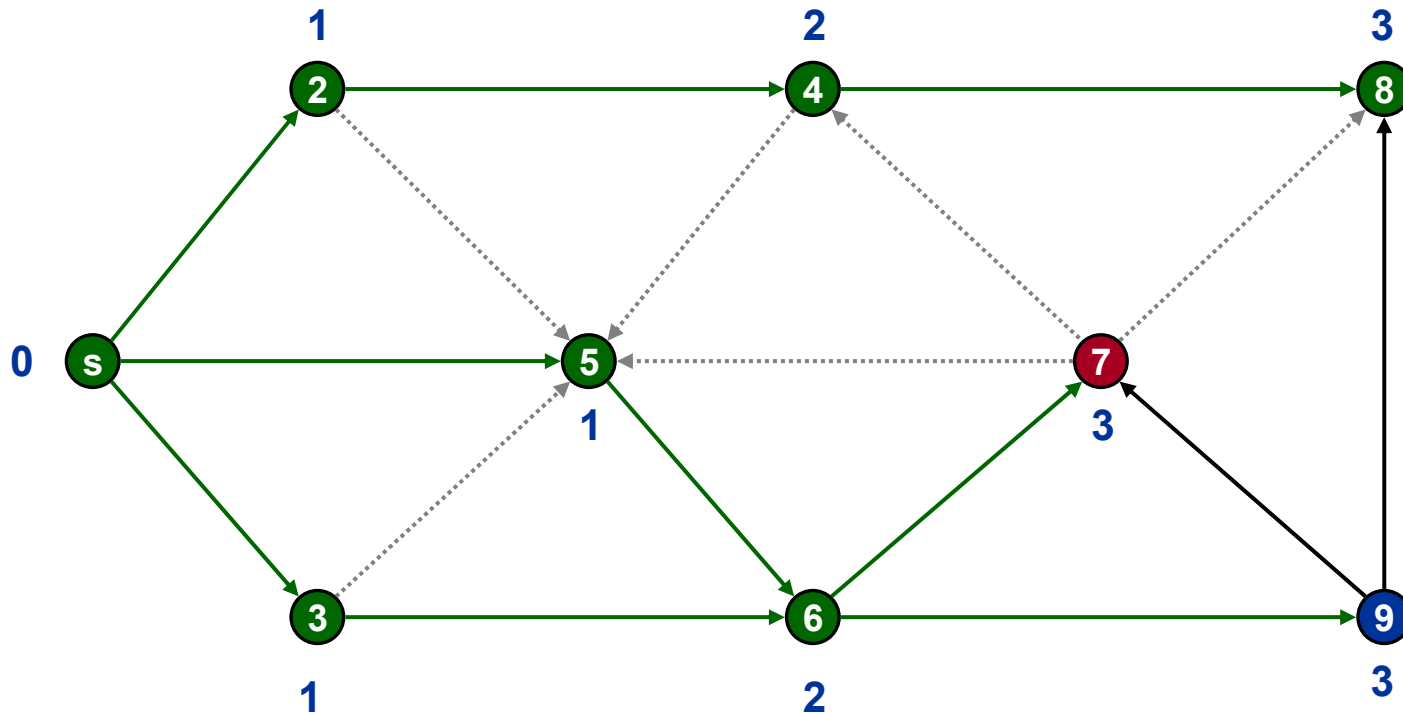
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 7 9

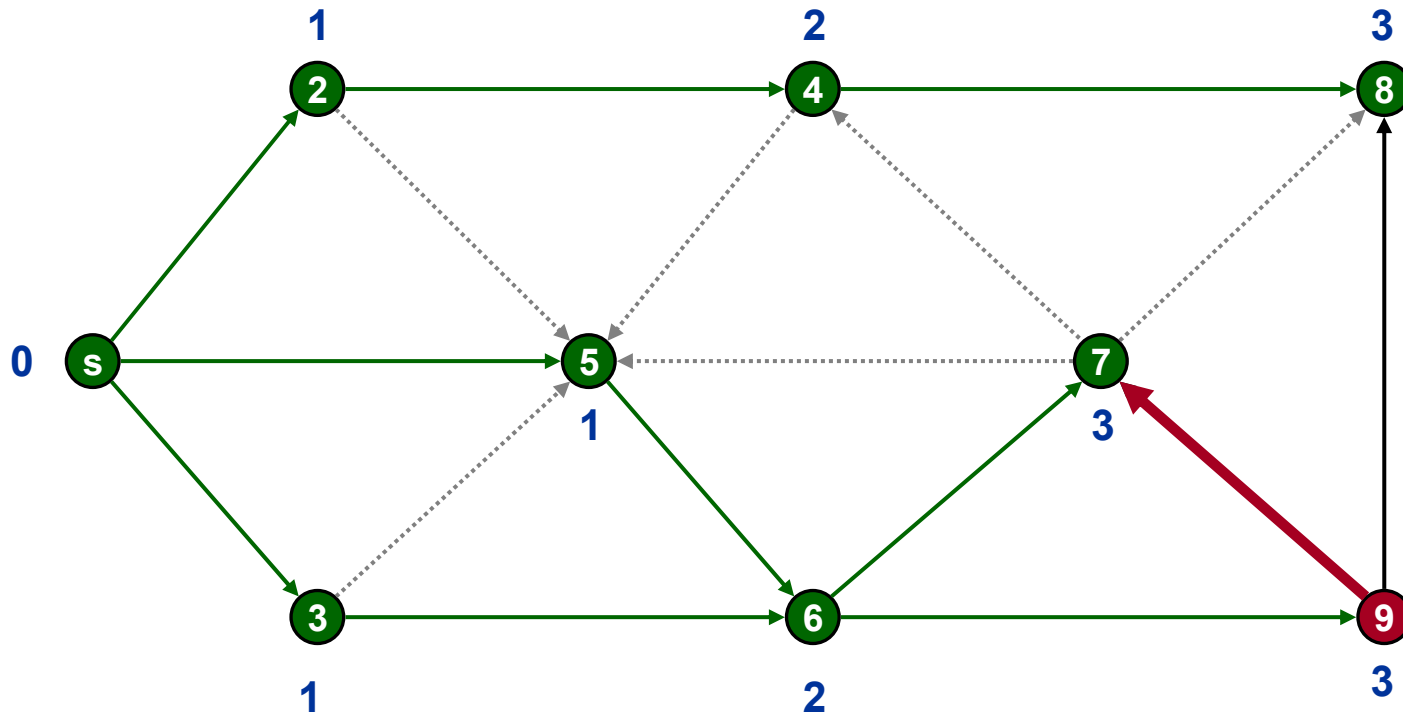
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 7 9

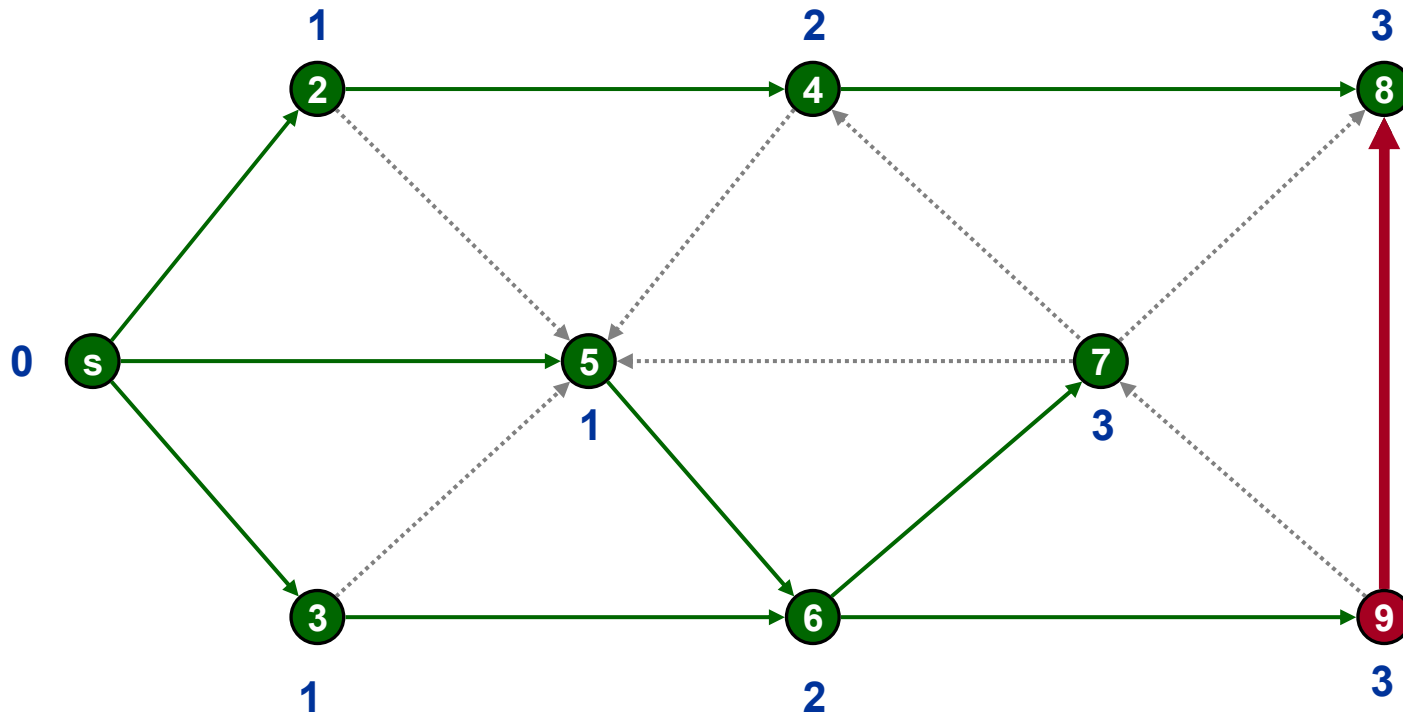
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 9

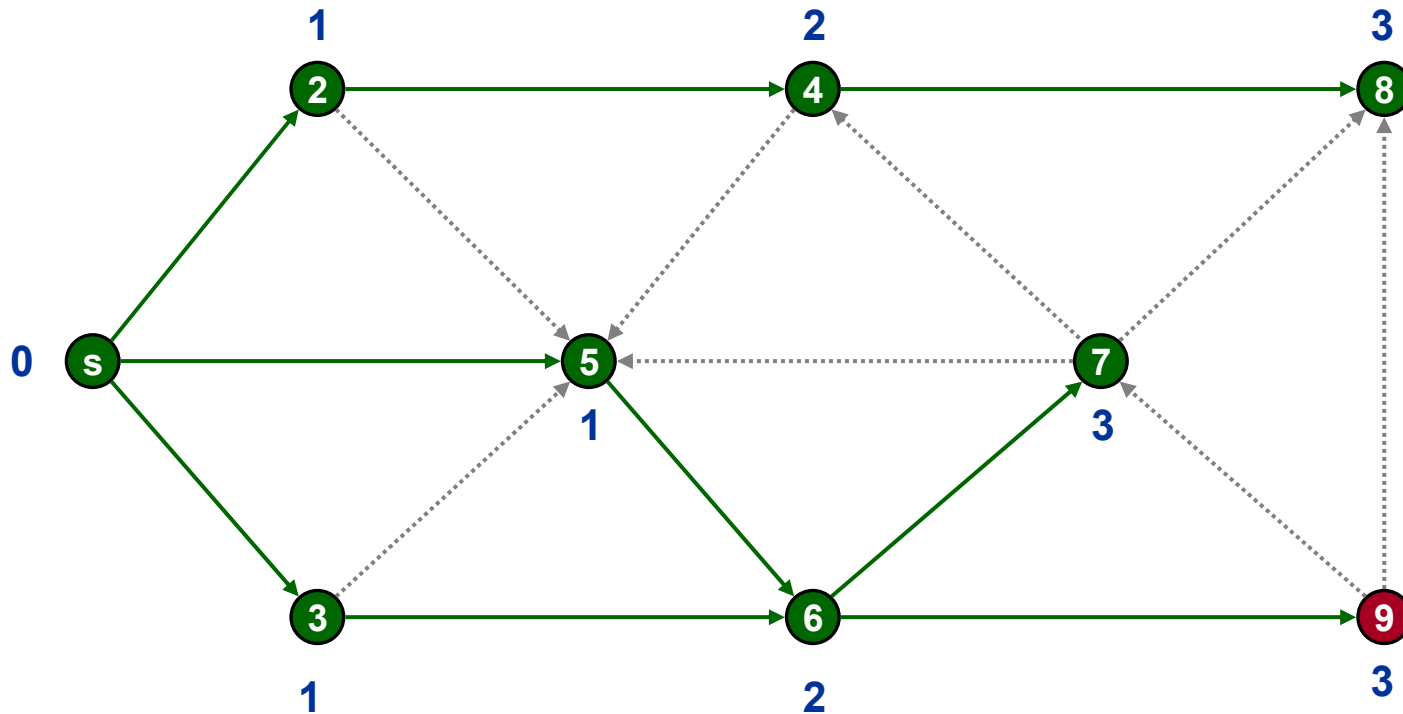
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 9

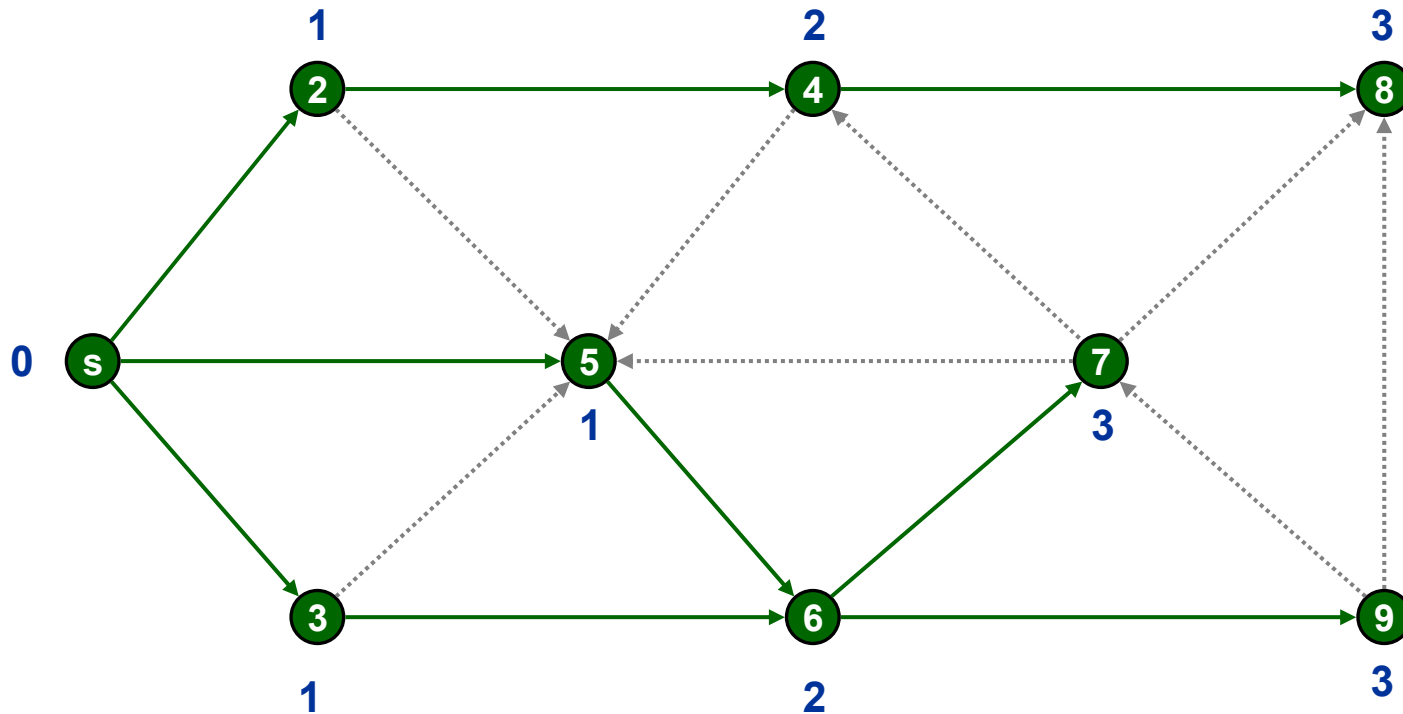
Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: 9

Breadth First Search



Undiscovered
Discovered
Top of queue
Finished

Queue: