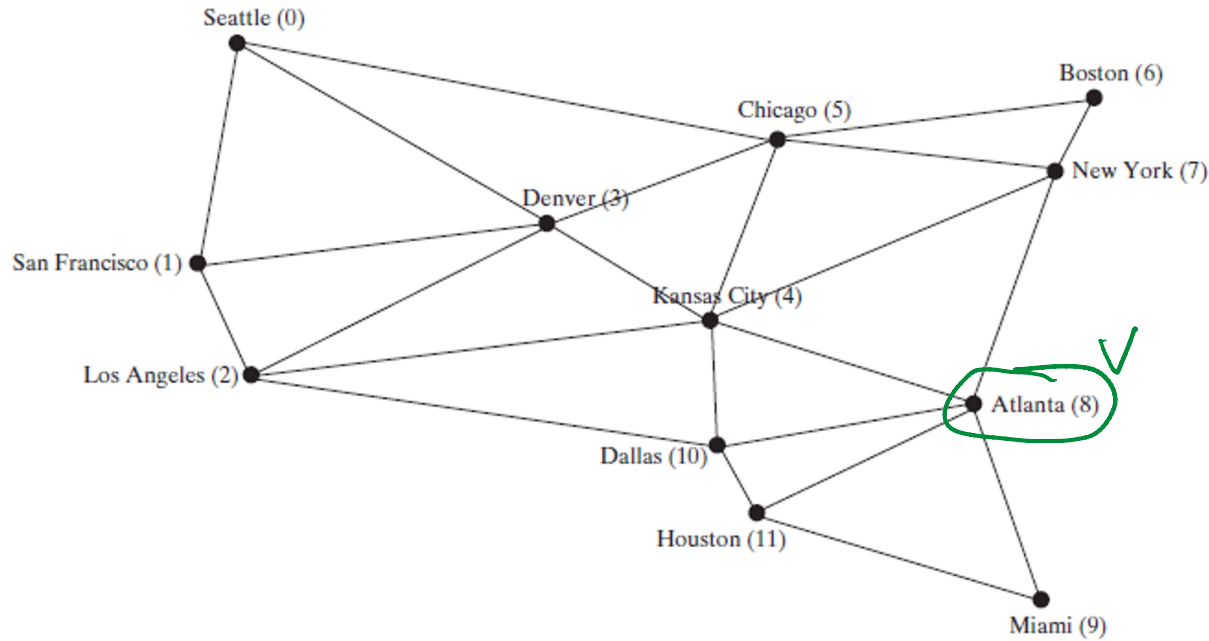


BFS Hand Trace

Thursday, April 8, 2021 6:12 PM



Search Order

8, 4, 7, 9, 10, 11, 2, 3, 5, 6, 12

Is Visited

T	T	T	T	T	T	T	T	T	T	T	T
0	1	2	3	4	5	6	7	8	9	10	11

Parent

3	2	4	4	8	4	7	8	7	8	9	8
0	1	2	3	4	5	6	7	8	9	10	11

✓ = Atlanta (8)

Queue

~~8, 4, 7, 9, 10, 11, 2, 3, 5, 6, 12~~

u	neighbors
8	4, 7, 9, 10, 11
4	2, 3, 5, 7, 9, 10
7	4, 5, 6, 8
9	8, 11
10	2, 4, 8
11	8, 9, 10
2	1, 3, 4, 10
3	0, 1, 2, 4, 5
5	8, 3, 4, 6, 7
6	8, 7
1	0, 2, 3
2	1, 3, 4, 10