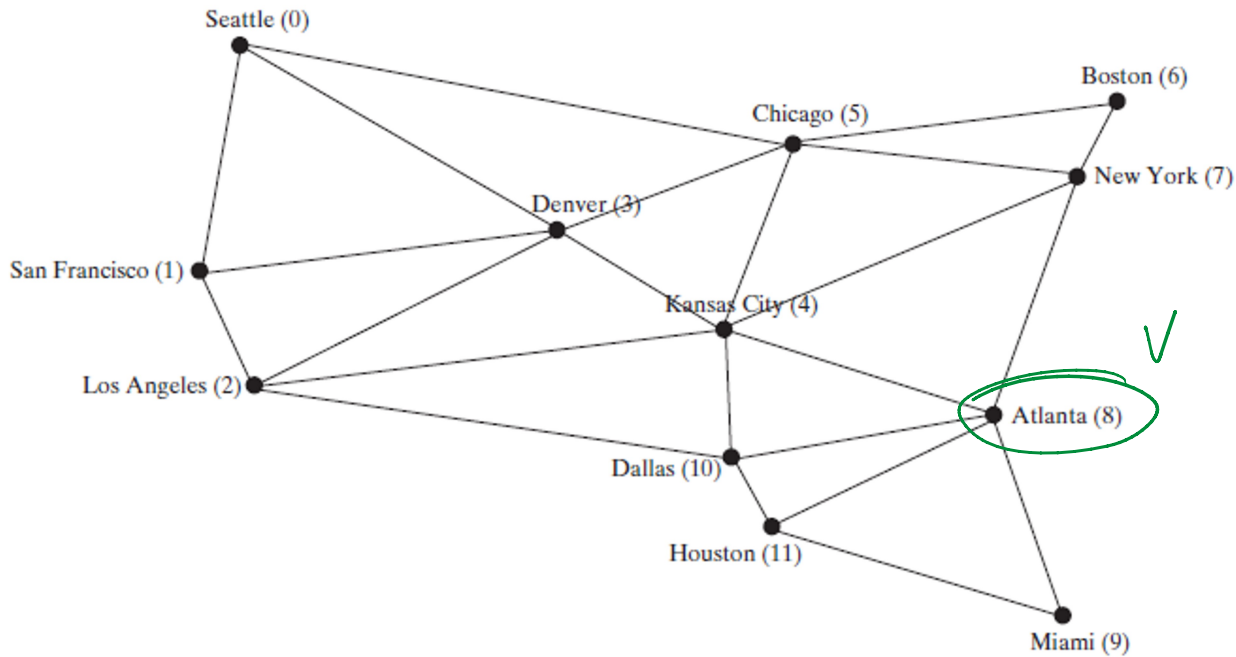


# DFS Hand Trace

Sunday, April 11, 2021 3:33 PM



Search Order

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

Parent

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

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

v = Atlanta (8)

u | neighbors

8	<del>4</del> , <del>7</del> , <del>9</del> , <del>10</del> , <del>11</del>
4	<del>2</del> , <del>3</del> , <del>5</del> , <del>7</del> , <del>8</del> , <del>10</del>
2	<del>1</del> , <del>3</del> , <del>4</del> , <del>10</del>
1	<del>0</del> , <del>2</del> , <del>3</del>
0	<del>1</del> , <del>3</del> , <del>5</del>
3	<del>0</del> , <del>1</del> , <del>2</del> , <del>4</del> , <del>5</del>
5	<del>0</del> , <del>3</del> , <del>4</del> , <del>6</del> , <del>7</del>
6	<del>5</del> , <del>7</del>
7	<del>4</del> , <del>5</del> , <del>6</del> , <del>8</del>
10	<del>2</del> , <del>4</del> , <del>6</del> , <del>11</del>
11	<del>8</del> , <del>9</del> , <del>10</del>
9	<del>8</del> , <del>11</del>