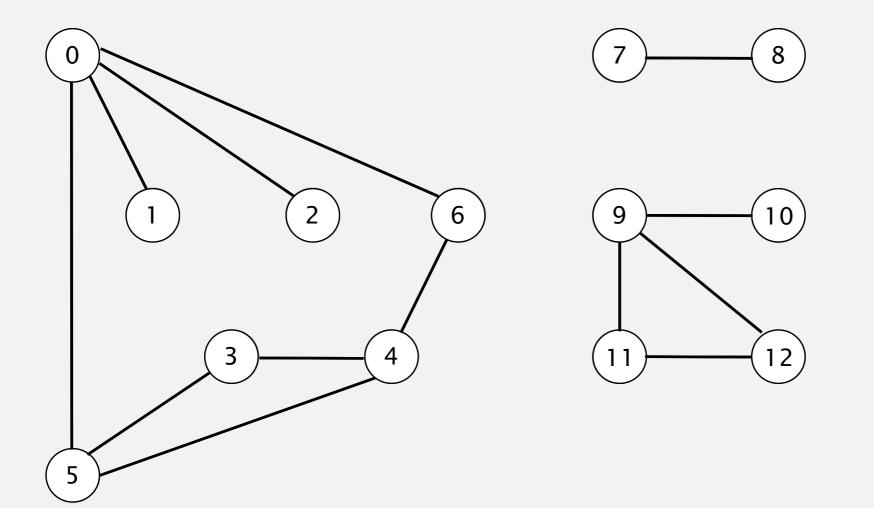
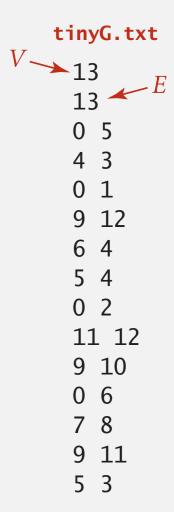
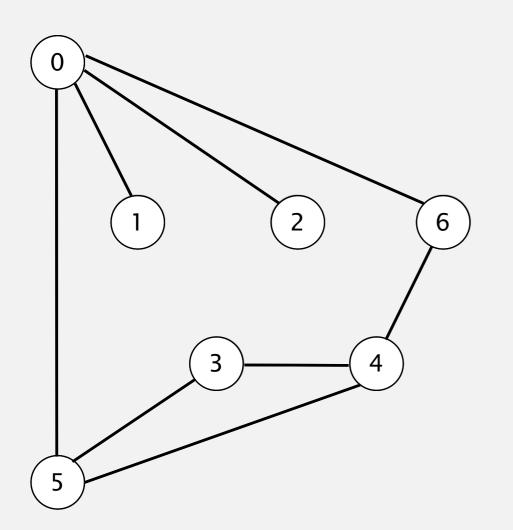


- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

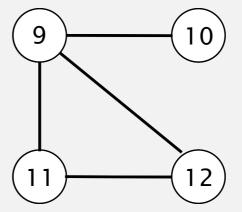




- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.



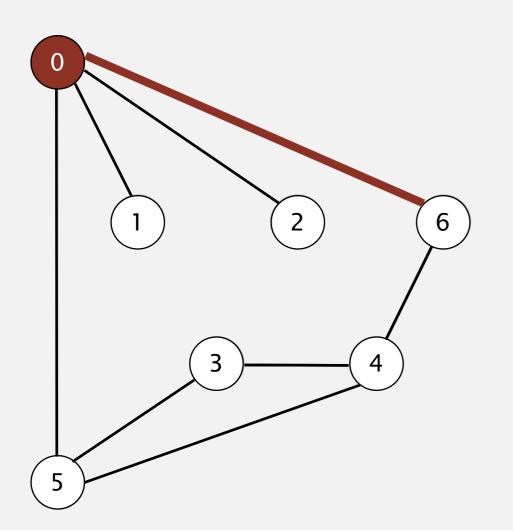




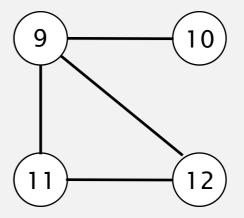
V	marked[]	edgeTo[]
0	F	-
1	F	_
2	F	-
3	F	-
4	F	-
5	F	-
6	F	-
7	F	-
8	F	-
9	F	-
10	F	-
11	F	_
12	F	-

graph G

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

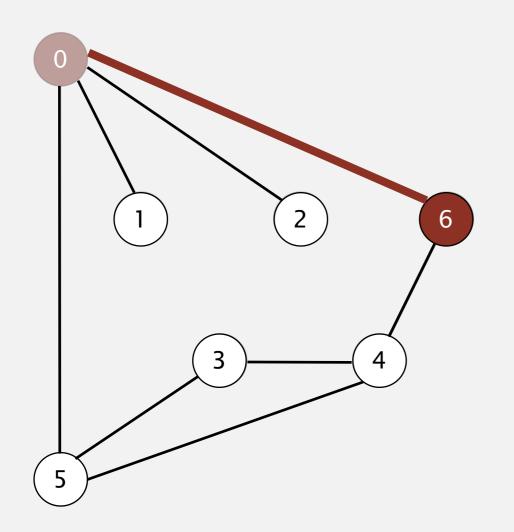




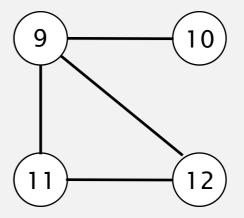


V	marked[]	edgeTo[]
0	T	_
1	F	_
2	F	-
3	F	-
4	F	-
5	F	-
6	F	-
7	F	-
8	F	-
9	F	-
10	F	-
11	F	-
12	F	_

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

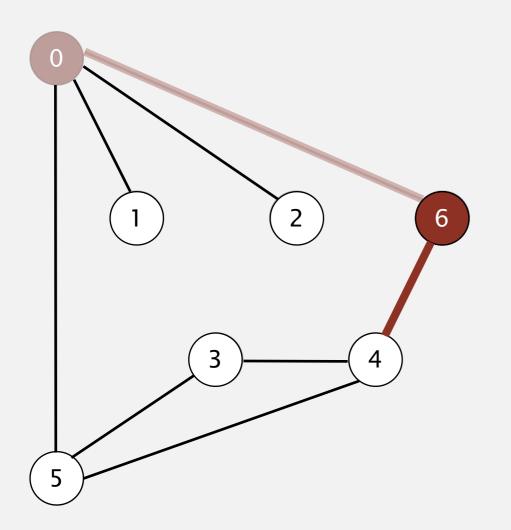




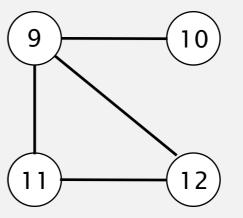


V	marked[]	edgeTo[]
0	Т	-
1	F	-
2	F	-
3	F	-
4	F	_
5	F	-
6	T	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	_
12	F	-

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

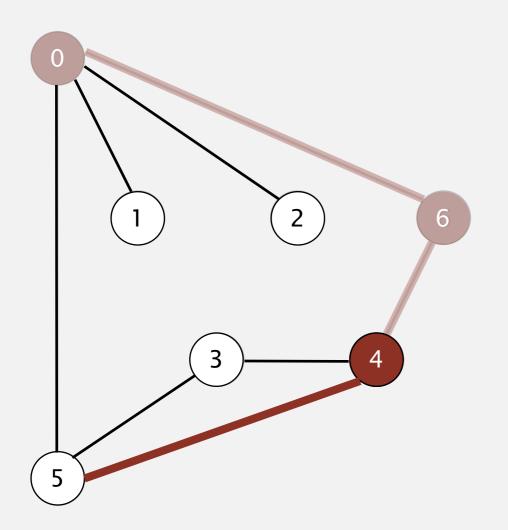




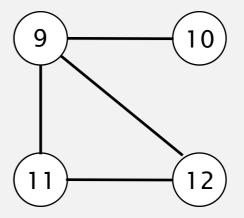


V	marked[]	edgeTo[]
0	Т	_
1	F	-
2	F	-
3	F	-
4	F	-
5	F	-
6	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	-
12	F	-

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

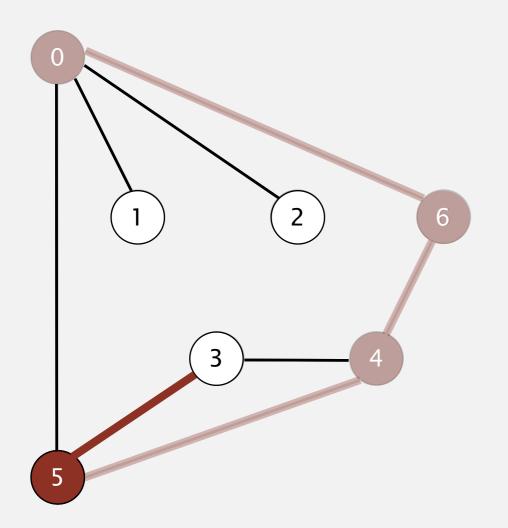


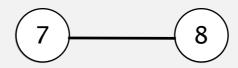


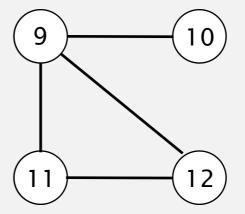


V	marked[]	edgeTo[]
0	Т	-
1	F	-
2	F	-
3	F	-
4	T	6
5	F	-
6	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	_
12	F	-

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

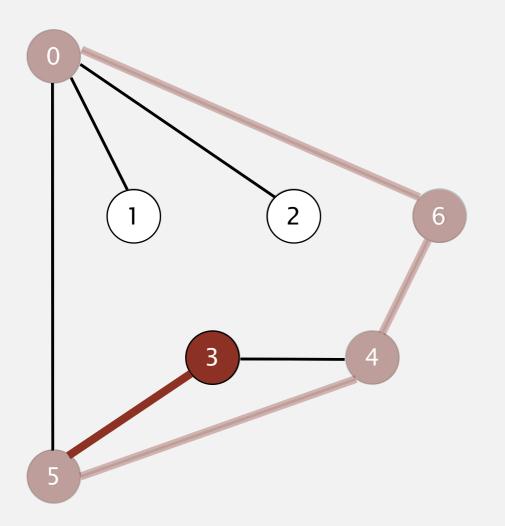


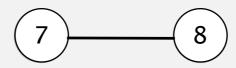


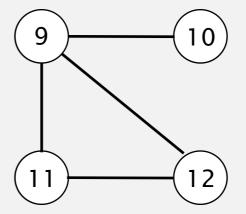


V	marked[]	edgeTo[]
0	Т	-
1	F	-
2	F	-
3 4	F	-
4	Т	6
5	T	4
6 7	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	-
12	F	-

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

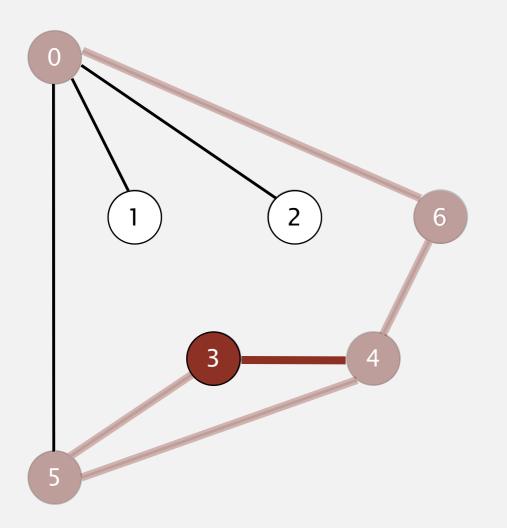


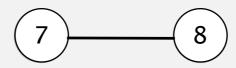


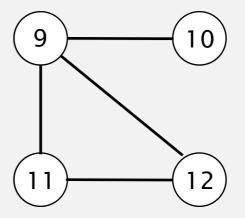


V	marked[]	edgeTo[]
0	Т	-
1	F	_
2	F	_
3	T	5
4	Т	6
5	Т	4
6	Т	0
7	F	-
8	F	-
9	F	_
10	F	-
11	F	_
12	F	_

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.



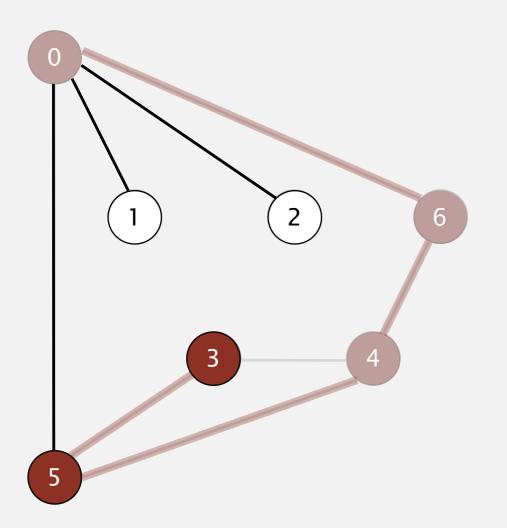


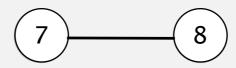


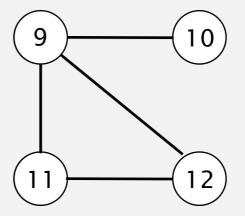
V	marked[]	edgeTo[]
0	Т	-
1	F	-
2	F	-
3	Т	5
4	Т	6
5	Т	4
6	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	-
12	F	_

To visit a vertex *v*:

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.



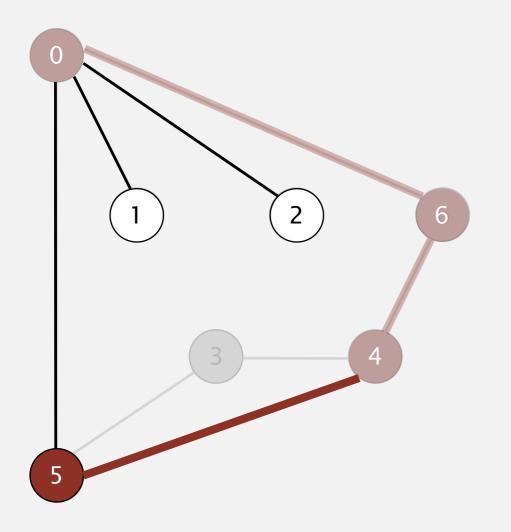




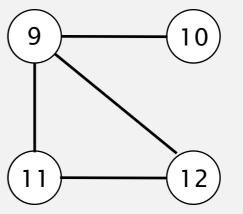
V	marked[]	edgeTo[]
0	Т	-
1	F	_
2	F	-
3	Т	5
4	Т	6
5	Т	4
6	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	_
12	F	_

3 done

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

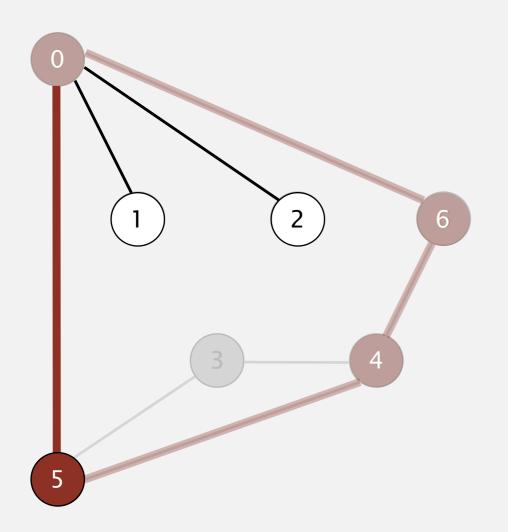




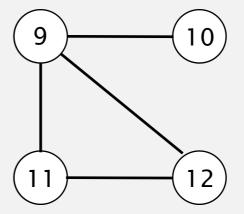


V	marked[]	edgeTo[]
0	Т	-
1	F	-
2	F	-
3	Т	5
4	Т	6
5	Т	4
6	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	-
12	F	-

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.



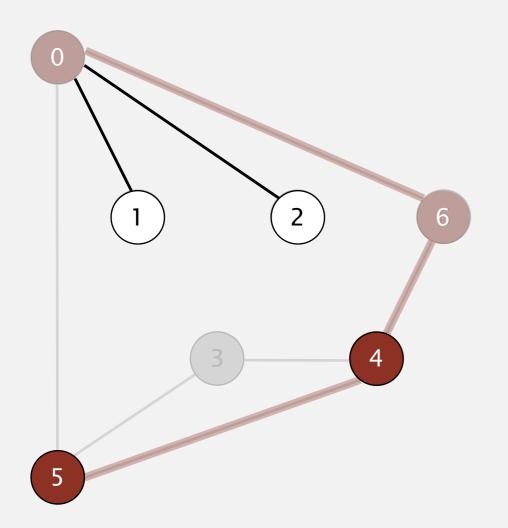


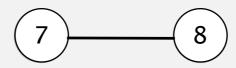


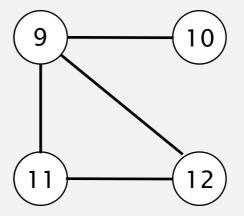
V	marked[]	edgeTo[]
0	Т	-
1	F	-
2	F	-
3	Т	5
4	Т	6
5	Т	4
6	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	-
12	F	_

To visit a vertex v:

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.



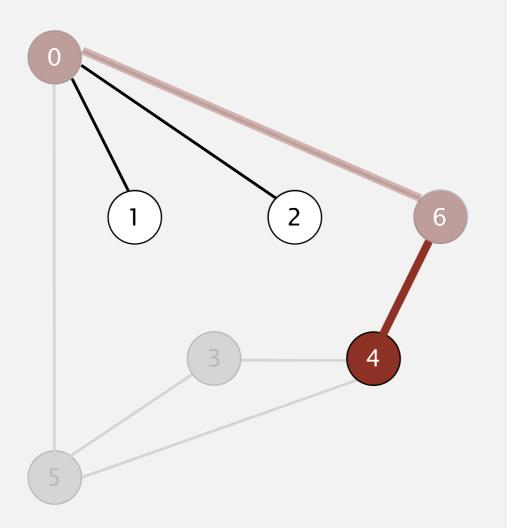




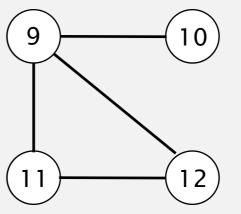
V	marked[]	edgeTo[]
0	Т	-
1	F	-
2	F	-
3	Т	5
4	Т	6
5	Т	4
6	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	-
12	F	_

5 done

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

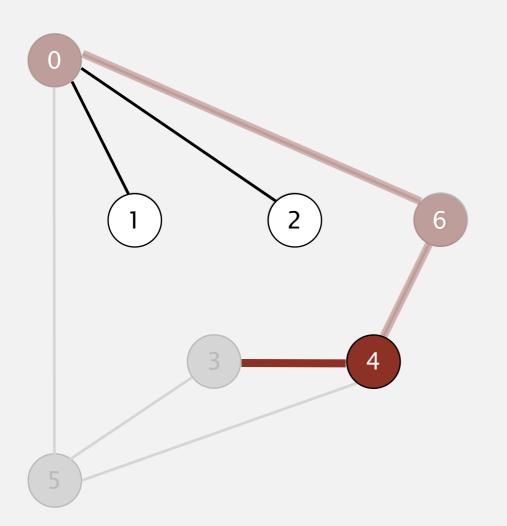




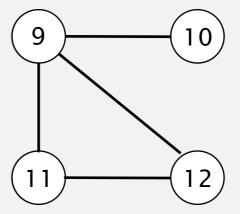


V	marked[]	edgeTo[]
0	Т	-
1	F	-
2	F	-
3	Т	5
4	Т	6
5	Т	4
6	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	-
12	F	_

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.



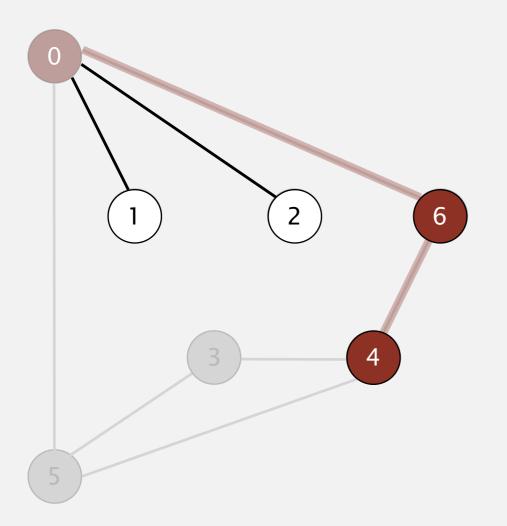




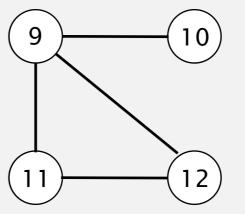
V	marked[]	edgeTo[]
0	Т	-
1	F	-
2	F	-
3	Т	5
4	Т	6
5	Т	4
6	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	-
12	F	_

To visit a vertex v:

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.



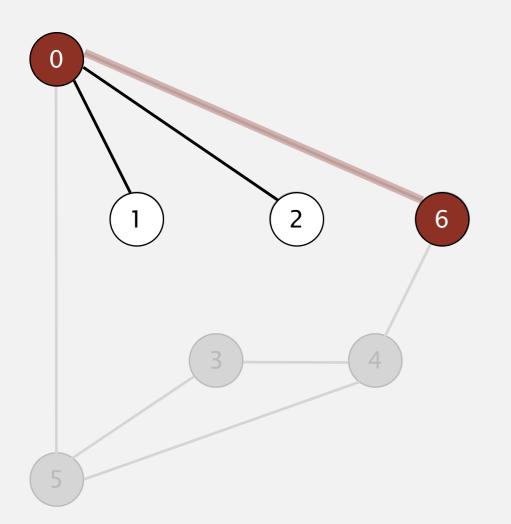




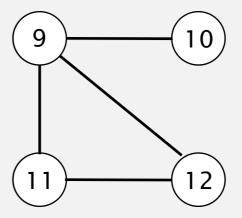
V	marked[]	edgeTo[]
0	Т	-
1	F	-
2	F	-
3	Т	5
4	Т	6
5	Т	4
6	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	-
12	F	_

4 done

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

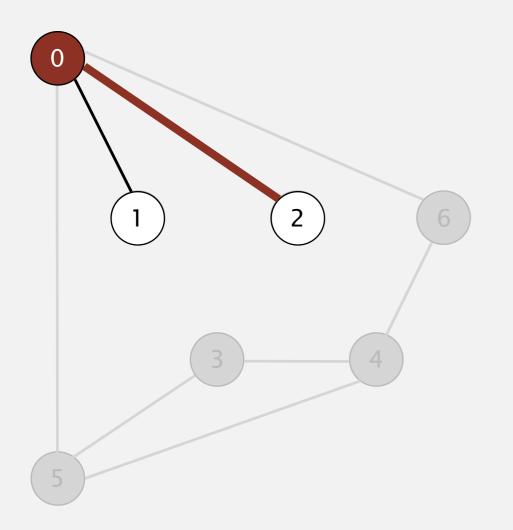




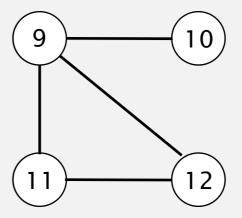


V	marked[]	edgeTo[]
0	Т	-
1	F	-
2	F	-
3	Т	5
4	Т	6
5	Т	4
6	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	-
12	F	_

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

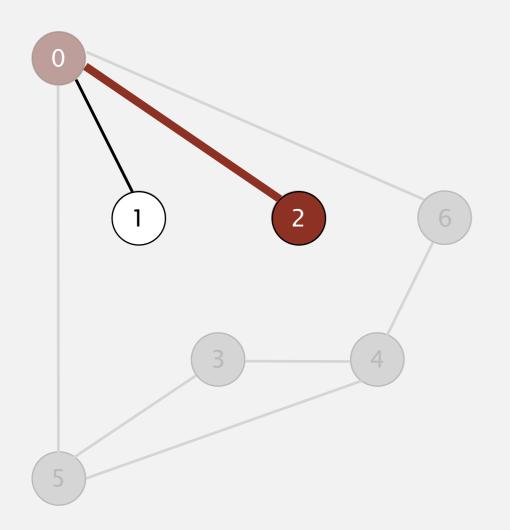




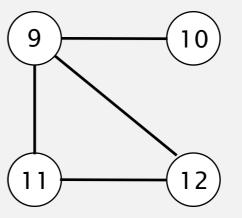


V	marked[]	edgeTo[]
0	Т	-
1	F	_
2	F	-
3	Т	5
4	Т	6
5	Т	4
6	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	-
12	F	_

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

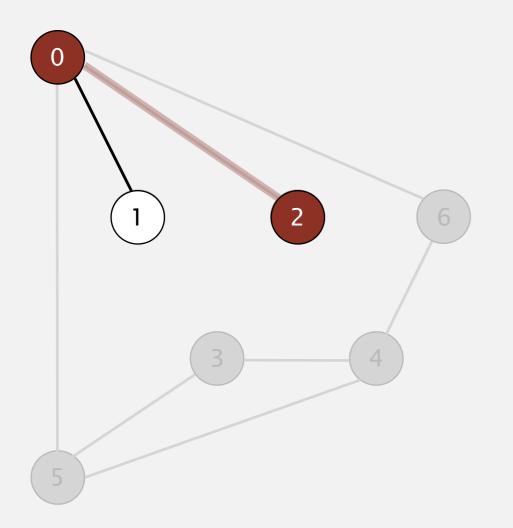




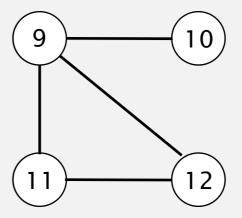


V	marked[]	edgeTo[]
0	Т	-
1	F	_
2	T	0
3	Т	5
4	Т	6
5	Т	4
6 7	Т	0
7	F	-
8	F	-
9	F	-
10	F	_
11	F	-
12	F	-

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

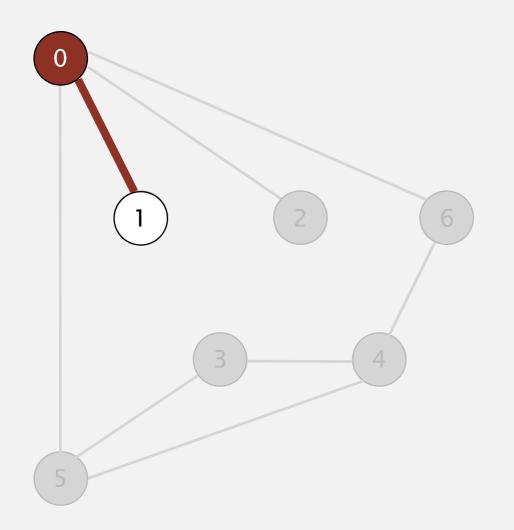




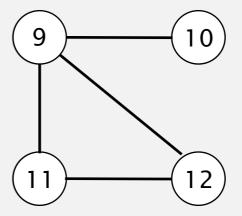


V	marked[]	edgeTo[]
0	Т	-
1	F	-
2	Т	0
3	Т	5
4	Т	6
5	Т	4
6	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	-
12	F	_

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

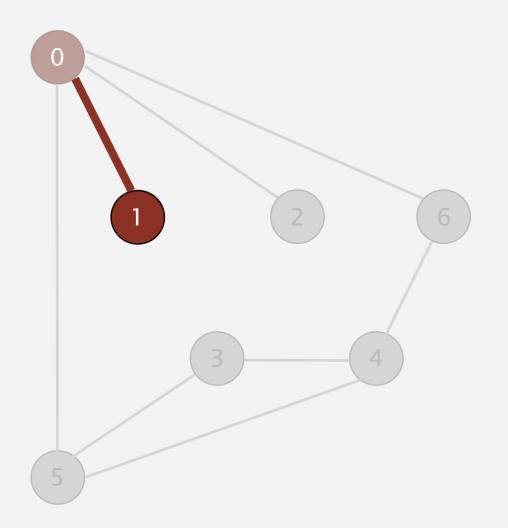




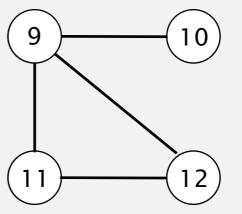


V	marked[]	edgeTo[]
0	Т	-
1	F	-
2	Т	0
3	Т	5
4	Т	6
5	Т	4
6	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	-
12	F	_

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

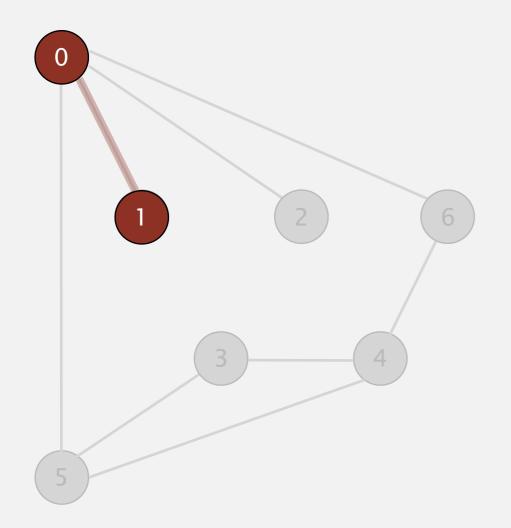


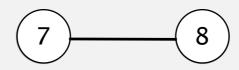


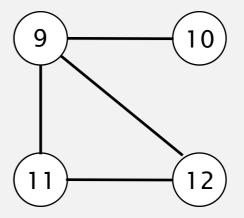


V	marked[]	edgeTo[]
0	Т	-
1	T	0
2	Т	0
3	Т	5
4	Т	6
5	Т	4
6 7	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	_
12	F	_

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

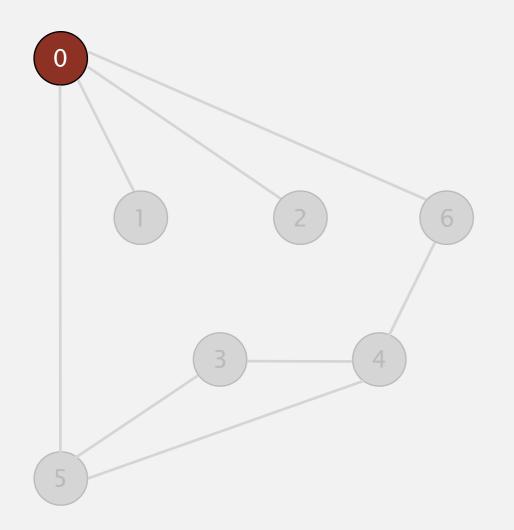


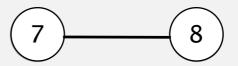


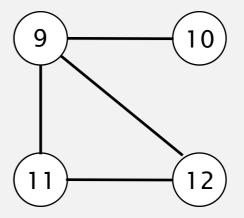


V	marked[]	edgeTo[]
0	Т	-
1	Т	0
2	Т	0
3	Т	5
4	Т	6
5	Т	4
6	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	-
12	F	_

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.

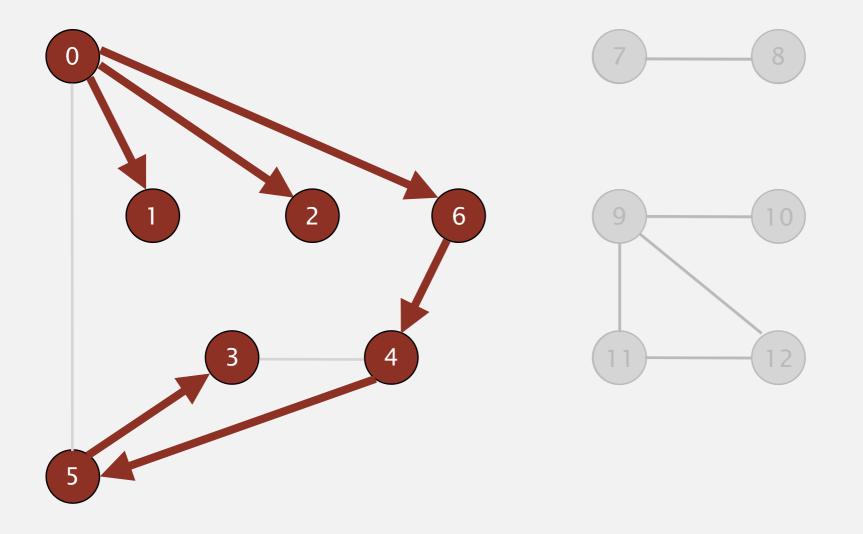






V	marked[]	edgeTo[]
0	Т	-
1	Т	0
2	Т	0
3	Т	5
4	Т	6
5	Т	4
6	Т	0
7	F	-
8	F	-
9	F	-
10	F	-
11	F	-
12	F	_

- Mark vertex v as visited.
- Recursively visit all unmarked vertices adjacent to v.



V	marked[]	edgeTo[]
0	Т	-
1	Т	0
2	Т	0
3	Т	5
4	Т	6
5	Т	4
6	Т	0
7	F	-
8	F	-
9	F	_
10	F	-
11	F	_
12	F	_