Johny Xiong

Enter size of list (between 1 and 25): 5
Enter one list element:
5
Enter one list element:
4
Enter one list element:
7
Enter one list element:
3
Enter one list element:
8
Content of original list: 5
4
7
3
8
Content of sorted list: 3
4
5
7
8
Enter a key to search for: 5
Key found!
-- program is finished running --

Enter size of list (between 1 and 25): 8
Enter one list element:
8
Enter one list element:
7
Enter one list element:
6
Enter one list element:
5
Enter one list element:
4

Enter one list element:

3

Enter one list element:

2

Enter one list element:

1

Content of original list: 8

7

6

5

4

3

2

1

Content of sorted list: 1

2

3

4

5

6

7

8

Enter a key to search for: 12

Key not found!

-- program is finished running --

Enter size of list (between 1 and 25): 5

Enter one list element:

7

Enter one list element:

3

Enter one list element:

5

Enter one list element:

5

Enter one list element:

2

Content of original list: 7

3
5
5
2
Content of sorted list: 2
3
5
5
7
Enter a key to search for: 5
Key found!
-- program is finished running --

Enter size of list (between 1 and 25): 6
Enter one list element:
4
Enter one list element:
2
Enter one list element:
8
Enter one list element:
5
Enter one list element:
3
Enter one list element:
1
Content of original list: 4
2
8
5
3
1
Content of sorted list: 1
2
3
4
5
8
Enter a key to search for: 6
Key not found!

-- program is finished running --

Enter size of list (between 1 and 25): 7
Enter one list element:
7
Enter one list element:
7
Enter one list element:
5
Enter one list element:
1
Enter one list element:
2
Enter one list element:
4
Enter one list element:
3
Content of original list: 7
7
5
1
2
4
3
Content of sorted list: 1
2
3
4
5
7
7
Enter a key to search for: 7
Key found!
-- program is finished running --