```
Enter max size:
10
Enter number of elements you want to enter:
5
2
3
4
5
6
[2, 3, 4, 5, 6, 0, 0, 0, 0, 0]
Popping one element
2
Enter element to push:
7
[7, 3, 4, 5, 6, 0, 0, 0, 0, 0]
Enter max size:
5
Enter number of elements you want to enter:
5
5
4
3
2
1
[5, 4, 3, 2, 1]
Popping one element
5
Enter element to push:
3
2147483647
[3, 4, 3, 2, 1]
Enter max size:
10
Enter number of elements you want to enter:
6
9

2
4
5
6
7
```

[9, 2, 4, 5, 6, 7, 0, 0, 0, 0]
Popping one element
9
Enter element to push:
0
[0, 2, 4, 5, 6, 7, 0, 0, 0, 0]