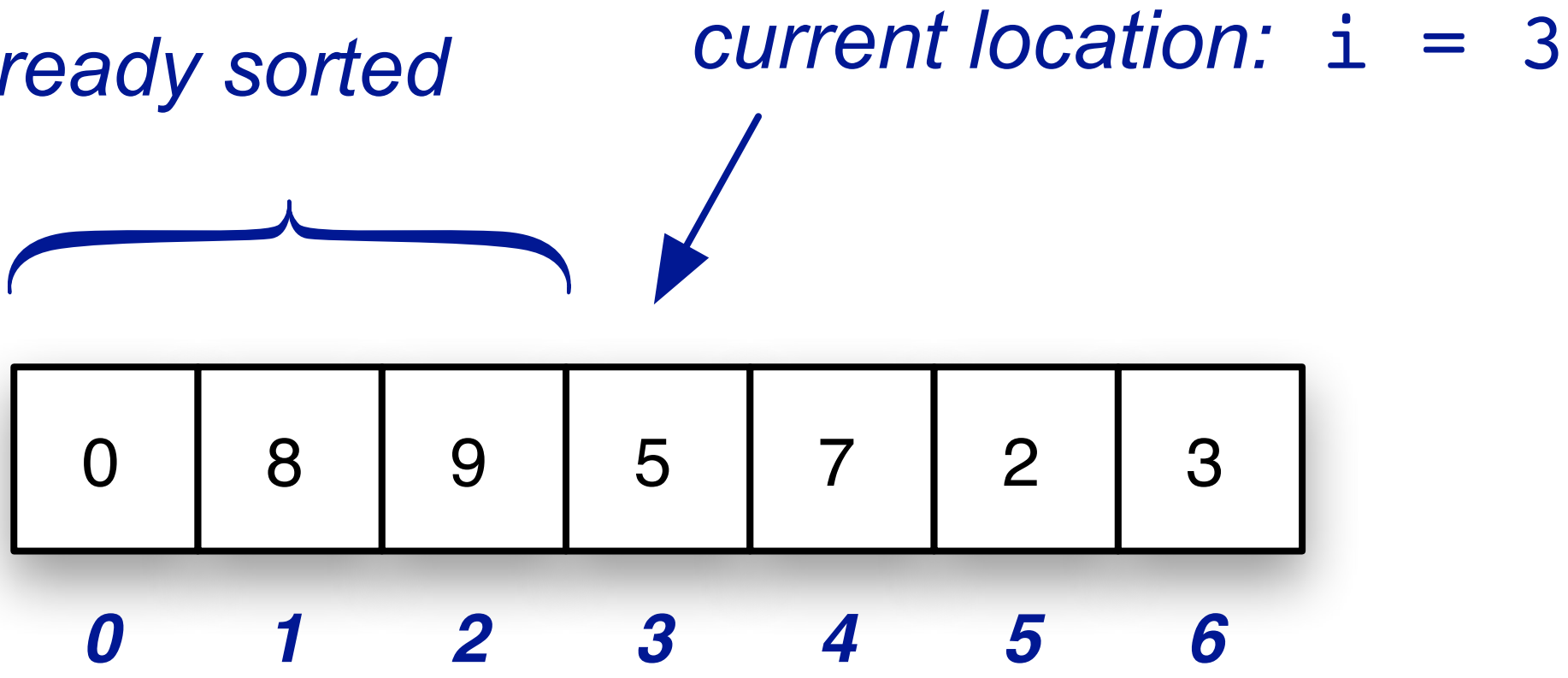

already sorted
current location: i = 3
0
8
9
5
7
2
3
0
1
2
3
4
5
6