

Move element to end

Jul 12 2020



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PHOTO



STAR

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```
1. public static List<Integer> moveElementToEnd(List<Integer> array, int toMove) {
2.     int i = 0;
3.     int j = array.size()-1;
4.
5.     while(i < j){
6.
7.         while( i < j && array.get(j) == toMove)
8.             j--;
9.         if(array.get(i) == toMove)
10.            swap(i,j, array);
11.
12.        i++;
13.    }
14.    return array;
15. }
16.
17. public static void swap(int i, int j, List<Integer> array ){
18.
19.     int temp = array.get(i);
20.     array.set(i, array.get(j));
21.     array.set(j, temp);
22. }
```