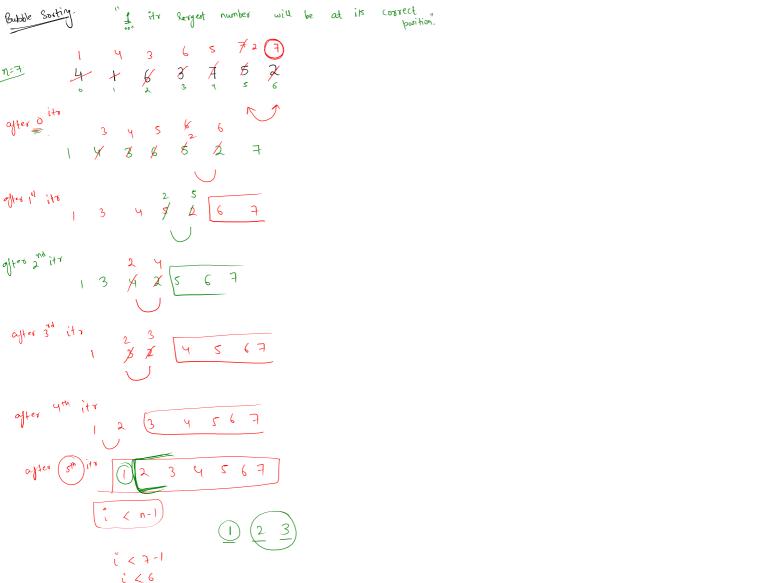
Porting arranging elements in some order.

Jecroceriy -> 54321 add. even ... 15342

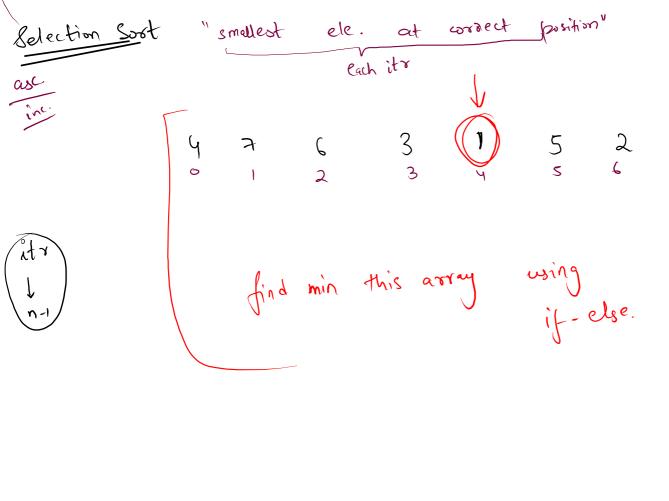


n=5

ALJ) ALJ+D

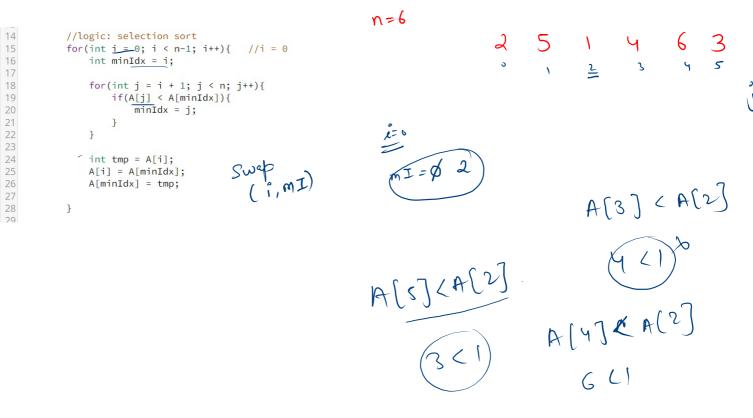
```
1 import java.io.*;
 2 import java.util.*;
  public class Solution {
 5
 6
       public static void main(String[] args) {
           Scanner scn = new Scanner(System.in);
8
           int n = scn.nextInt();
           int [] A = new int[n];
           for(int i = 0; i < n; i++){
10
11
               A[i] = scn.nextInt();
12
           }
13
14
15
           for(int i = 0; i < n-1; i++){
16
               for(int j = 0; j < n-1-i; j++){
17
                   if(A[j] > A[j+1]){
18
                       int tmp = A[j];
19
                       A[j] = A[j+1];
20
                       A[j+1] = tmp;
21
22
               }
23
           }
24
25
           //print
           for(int i = 0; i < n; i++){
26
               System.out.print(A[i] + " ");
27
28
           }
29
```

n=7



```
ou a
```

```
1 import java.io.*;
2 import java.util.*;
3
4 public class Solution {
 5
 6
      public static void main(String[] args) {
 7
           Scanner scn = new Scanner(System.in);
8
           int n = scn.nextInt();
9
           int [] A = new int[n];
           for(int i = 0; i < n; i++){
10
11
               A[i] = scn.nextInt();
12
13
14
           //logic: selection sort
15
           for(int i = 0; i < n-1; i++){ //i = 0
16
               int minIdx = i;
17
18
               for(int j = i + 1; j < n; j++){
19
                   if(A[j] < A[minIdx]){</pre>
20
                       minIdx = j;
21
22
23
24
               int tmp = A[i];
25
               A[i] = A[minIdx];
26
               A[minIdx] = tmp;
27
28
29
30
           for(int i = 0; i < n; i++){
               System.out.print(A[i] + " ");
31
32
33
34
35 }
```



Default behaviour -> Java

increasing order

inbuilt () -> Java

```
//import java.util.*;
 2 import java.util.Arrays;
    public class Main
        public static void main(String[] args) {
            int [] A = \{4,7,6,3,1,5,2\};
            Arrays.sort(A);
            for(int i = 0; i < A.length; i++){</pre>
                System.out.print(A[i] + " ");
        }
17 }
```