12 0 4 5 12 - 1 1 (== n/e+1) / 11 (== n/e+1) /

Insuration sort J-1, J-1 10 2 < 1-1 Smap 121

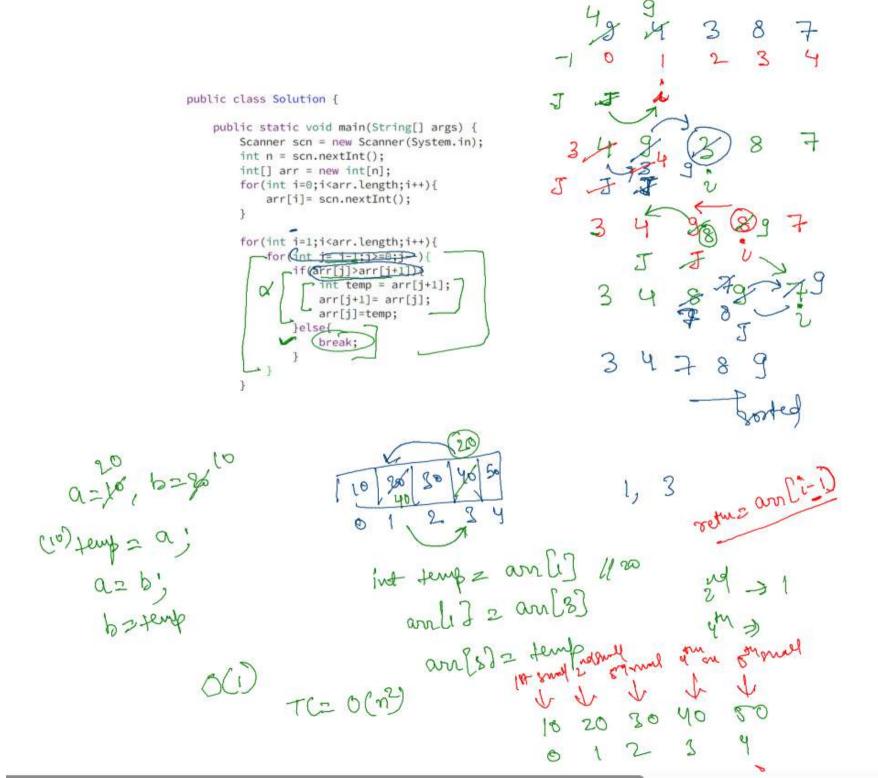
2 8 Stops # start 2=1 go till end # put 5= i=1 and
compan J with

It!

StIX T

from swap S 21 750 3.1 2 1 82 4-1 4.2 9000 0(2) 97.2 8 8 5 4.5 8 57 5.1

0



```
1. Bubble sort
                Is take largest eliment till end
   Selection sort -
                    L) and smaller element in betyping
                   public static void main(String[] args) {
 3 moution si
                                                                        M
                       Scanner scn = new Scanner(System.in);
                      int n = scn.nextInt();
                      Integer[] arr = new Integer[n];
                      for(int i=0;i<arr.length;i++){
                          arr[i] = scn.nextInt();
                      Arrays.sort(arr, Collections.reverseOrder());
                      for(int i=0;i<arr.length;i++){
                          System.out.print(arr[i]+" ");
                      /* Enter your code here. Read input from STDIN. Print output
                                     40
                             20
```

