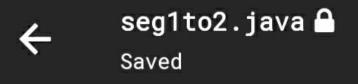
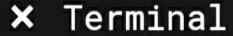
```
seg1to2.java 🖴
                                                  →
          Saved
  /**segregation of array in odd or even basis
     @author Likith
      **/
  import java.util.Scanner;
  public class Even_Odd
  {
       public static void main(String[] args)
       {
           int n, j = 0, k = 0;
           Scanner s = new Scanner(System.in);
10
           System.out.print("Enter no. of elements you
12
           n = s.nextInt();
13
           int a[] = new int[n];
           int odd[] = new int[n];
14
15
           int even[] = new int[n];
16
           System.out.println("Enter all the elements:
           for(int i = 0; i < n; i++)
18
           {
19
               a[i] = s.nextInt();
20
           for(int i = 0; i < n; i++)
21
22
           {
23
               if(a[i] % 2 != 0)
24
               {
25
                    odd[j] = a[i];
26
                    j++;
27
28
               else
29
               {
30
                    even[k] = a[i];
31
                    k++;
32
33
34
           System.out.print("Odd:");
           if(j > 1)
35
           {
               for(int i = 0; i < (j-1); i++)
37
38
39
                    System.out.print(odd[i]+",");
40
               System.out.print(odd[j-1]);
41
```

```
42
43
           else
44
45
               System.out.println("No number");
46
47
           System.out.println("");
48
           System.out.print("Even:");
49
           if(k > 1)
50
               for(int i = 0; i < (k-1); i++)
51
52
53
                    System.out.print(even[i]+",");
54
55
           System.out.print(even[k-1]);
56
57
           else
58
               System.out.println("No number");
59
60
61
```









```
Enter no. of elements you want in array:4
Enter all the elements:
1
2
3
4
Odd:1,3
```

Even:2,4 Process finished.

```
Saved
  /** 123 numbered pyramidal program
      @author Likith**/
  import java.util.Scanner;
  public class Pyramid123
5
  {
    public static void main(String[] args)
6
7
8
        int i,j,k=1;
9
               for(i=1;i<=5;i++) {
10
                   for (j=1;j<i+1;j++) {
                        System.out.print(k++ + "");
11
12
13
                  System.out.println();
14
               System.out.println("Likith");
15
            }
16
17
```

∄

123pyramid.java 🖴

× Terminal

1 23 456 78910 1112131415 Likith

Process finished.

```
/**Java program to sort a string in
 alphabetical order.
  @author Likith**/
 import java.util.*;
 public class Main
 {
   public static void main(String[] args)
0
   {
      String str;
2
     Scanner sc = new Scanner(System.in);
         System.out.println("Enter the string : ");
      str = sc.nextLine();
5
     int i = 0;
     char temp = 0;
6
     char[] chars = str.toCharArray();
          (int i = 0; i < chars.length; i++) {
for (j = 0; j < chars.length; j++) {
8
9
                  (chars[j] > chars[i]) {
0
                   temp = chars[i];
                   chars[i] = chars[j];
2
3
                   chars[j] = temp;
               }
4
5
          }
6
      System.out.println
   System.out.println("The sorted string is : ");
8
   for (int i = 0; i < chars.length; i++) {
9
      System.out.print(chars[i]);
0
2
4 }
```