

```
4G 5:29 13G 50/s S LTE 4G   
J2.java  Saved  
  
1 import java.util.*;  
2 public class Main  
3 {  
4     public static void main(String[] args)  
5     {  
6         int n, a = 0, b = 0;  
7         Scanner s = new Scanner(System.in);  
8         System.out.println("Author:k.jithendra");  
9         System.out.print("Enter no. of elements");  
10        n = s.nextInt();  
11        int x[] = new int[n];  
12        int odd[] = new int[n];  
13        int even[] = new int[n];  
14        System.out.println("Enter all the elements");  
15        for(int y = 0; y < n; y++)  
16        {  
17            x[y] = s.nextInt();  
18        }  
19        for(int y = 0; y < n; y++)  
20        {  
21            if(x[y] % 2 != 0)  
22            {  
23                odd[a] = x[y];  
24                a++;  
25            }  
26            else  
27            {  
28                even[b] = x[y];  
29                b++;  
30            }  
31        }  
32        System.out.print("Odd:");  
33        if(a > 1)  
34        {  
35            for(int y = 0;y < (a-1); y++)  
36            {  
37                System.out.print(odd[y]+",");  
38            }  
39            System.out.print(odd[a-1]);  
40        }  
41        else  
42        {  
43            System.out.print(x[0]);  
44        }  
45    }  
46}
```

x Terminal 

```
Author:k.jithendra  
Enter no. of elements you want in array:5  
Enter all the elements:
```

```
J2.java
Saved
<  ↗  ⋮
import java.util.Scanner;
public class Main
{
    public static void main(String[] args)
    {
        int c;
        String temp;
        Scanner s = new Scanner(System.in);
        System.out.println("Author:k.jithendra");
        System.out.print("Enter number of words");
        c = s.nextInt();
        String names[] = new String[c];
        Scanner s1 = new Scanner(System.in);
        System.out.println("Enter all the words");
        for(int a = 0; a < c; a++)
        {
            names[a] = s1.nextLine();
        }
        for (int a = 0; a < c; a++)
        {
            for (int b = a + 1; b < c; b++)
            {
                if (names[a].compareTo(names[b]) > 0)
                {
                    temp = names[a];
                    names[a] = names[b];
                    names[b] = temp;
                }
            }
        }
    }
}

```

Author:k.jithendra
Enter number of words you want to enter:6
Enter all the words line by line:



J1.java

Saved



```
1 public class Main
2 {
3     public static void main (String[] args) {
4         System.out.println("Author:k.jithendra")
5         int A=1;
6         for (int b=1;b<=5;b++)
7         {
8             for (int c=1;c<=b;c++)
9             {
10                 System.out.print(A);
11                 A++;
12             }
13             System.out.println();
14         }
15     }
16 }
```

X Terminal



```
Author:k.jithendra
1
23
456
78910
1112131415
```