```
public class printpattern
      public static void main(String[] args) {
          System.out.print("Sai Seshank,51834691");
       int val=1;
        for(int i=0;i<7;i++)
        for(int j=1;j<i;j++)</pre>
        System.out.print(val);
        val++;
         System.out.print("\n");
18 }
19 }
        Terminal
  ×
Sai Seshank, 51834691
23
456
78910
1112131415
Process finished.
```

```
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);
        System.out.print("G.Sai Seshank,51834691
        n = s.nextInt();
        int a[] = new int[n];
        int odd[] = new int[n];
        int even[] = new int[n];
        System.out.println("Enter all the elemen
        for(int i = 0; i < n; i++)
            a[i] = s.nextInt();
        for(int i = 0; i < n; i++)
            if(a[i] \% 2 != 0)
            {
                odd[j] = a[i];
                j++;
            {
                even[k] = a[i];
                k++;
        System.out.print("Odd:");
        if(j > 1)
        {
            for(int i = 0; i < (j-1); i++)
            {
                System.out.print(odd[i]+",");
            System.out.print(odd[j-1]);
Project info (i) :em.out.println("No number
```

```
{
                even[k] = a[i];
                 k++;
            }
        System.out.print("Odd:");
        if(j > 1)
            for(int i = 0; i < (j-1); i++)
            {
                 System.out.print(odd[i]+",");
            System.out.print(odd[j-1]);
        else
        {
            System.out.println("No number");
        System.out.println("");
        System.out.print("Even:");
        if(k > 1)
        {
            for(int i = 0; i < (k-1); i++)
                 System.out.print(even[i]+",");
        System.out.print(even[k-1]);
        else
        {
            System.out.println("No number");
        }
    }
}
```



× Terminal



```
G.Sai Seshank,51834691
  Enter no. of elements you want in array:6
Enter all the elements:
2
98
56
88
11
87
Odd:11,87
Even:2,98,56,88
Process finished.
```