```java
import java.util.*;
public class Main

{

    public static void main(String[] args)

    {

        int n, a = 0, b = 0;

        Scanner s = new Scanner(System.in);

        System.out.println("Author:D.jai srikar\nSAP
        System.out.print("Enter no. of elements you w

        n = s.nextInt();

        int x[] = new int[n];

        int odd[] = new int[n];

        int even[] = new int[n];

        System.out.println("Enter all the elements:"
        for(int y = 0; y < n; y++)

        {

            x[y] = s.nextInt();

        }

        for(int y = 0; y < n; y++)

        {

            if(x[y] % 2 != 0)

            {

                odd[a] = x[y];

                a++;

            }

            else

            {

                even[b] = x[y];
```

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

```
Author:D.jai srikar
SAP ID:51834526
Enter no. of elements you want in array:3
Enter all the elements:
1
2
3
Odd:1,3
Even:No number


Process finished.
```

```java
1  public class Main
2  {
3      public static void main (String[] args) {
4          System.out.println("Author:D.jai srikar\nSAP :
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 }
```

⋮ File info ⓘ ▶

Author:D.jai srikar
SAP ID:51834526
1
23
456
78910
1112131415

Process finished.

```java
tring names[] =
canner s1 = new Scanne
ystem.out.println("Enter a
or(int a = 0; a < c; a++)

    names[a] = s1.nextLine();

or (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;

    }

}

ystem.out.print("words in Sorted Order li
or (int a = 0; a < c - 1; a++)

    System.out.print(names[a] + " ");

System.out.print(names[c - 1]);
```

```java
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:D.jai srikar\n
        System.out.print("Enter number of words y

        c = s.nextInt();

        String names[] = new String[c];

        Scanner s1 = new Scanner(System.in);

        System.out.println("Enter all the words l

        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])>

                {

                    temp = names[a];

                    names[a] = names[b];

                    names[b] = temp;

                }
```

X Terminal

```
Author:D.jai srikar
SAP ID:51734526
Enter number of words you want to enter:3
Enter all the words line by line:
57
69
47
words in Sorted Order line:47 57 69
Process finished.
```