

```
1  import java.util.Scanner;
2  class Evenodd{
3  public static void main (String args[]){
4  Scanner scan=new Scanner(System.in);
5  System.out.println("Enter the array size :");
6  int size=scan.nextInt();
7  System.out.println("Enter the elements of the array");
8
9  int arr[]=new int[size];
10
11 for(int i=0; i<arr.length; i++){
12     arr[i]=scan.nextInt();
13 }
14
15 System.out.println("Even numbers are:");
16 for(int i=0; i<size; i++){
17     if(arr[i]%2==0){
18         System.out.println(arr[i]);
19     }
20 }
21
22 System.out.println("Odd numbers are:");
23 for(int i=0; i<size; i++){
24     if(arr[i]%2==1){
25         System.out.println(arr[i]);
26     }
27 }
28 System.out.println("M.Raja Java2 Id:618347");
29 }
30 }
```

Enter the array size :

5

Enter the elements of the array :

1

2

3

4

5

Even numbers are:

2

4

Odd numbers are:

1

3

5

M.Raja Java2 Id:61834798

Process finished.



```

1  import java.util.Scanner;
2
3  public class Main
4  {
5      public static void main(String[] args)
6      {
7          System.out.println("No of rows you want
8
9          Scanner sc = new Scanner(System.in);
10
11         int noOfRows = sc.nextInt();
12
13         int value = 1;
14
15         for (int i = 1; i <= noOfRows; i++)
16         {
17             for (int j = 1; j <= i; j++)
18             {
19                 System.out.print(value+"\t");
20
21                 value++;
22             }
23
24             System.out.println();
25         }
26         System.out.println("M.Raja  Java2  Id:51
27     }
28 }

```

× Terminal



No of rows you want in pattern

5

1

23

456

78910

11 12 13 14 15

M.Raja Java2 Id:51834798

Process finished

```

1  import java.util.Scanner;
2  public class Main
3  {
4      public static void main(String[] args)
5      {
6          int c;
7          String temp;
8          Scanner s = new Scanner(System.in);
9          System.out.print("Enter no of words you wa
10         c = s.nextInt();
11         String names[] = new String[c];
12         Scanner s1 = new Scanner(System.in);
13         System.out.println("Enter all the words li
14         for(int a = 0; a < c; a++)
15         {
16             names[a] = s1.nextLine();
17         }
18         for (int a = 0; a < c; a++)
19         {
20             for (int b = a + 1; b < c; b++)
21             {
22                 if (names[a].compareTo(names[b])>0)
23                 {
24                     temp = names[a];
25                     names[a] = names[b];
26                     names[b] = temp;
27                 }
28             }
29         }
30         System.out.print("words in Sorted Order
31         for (int a = 0; a < c - 1; a++)
32         {
33             System.out.print(names[a] + " ");
34         }
35         System.out.print(names[c - 1]);
36         System.out.println("\nM.Raja Java2 Id:
37     }

```

× Terminal



```

Enter no of words you want to enter:2
Enter all the words line by line:
Tony
Peter
words in Sorted Order line:Peter Tony
M.Raja Java2 Id:51834798

```