```java
import java.util.Scanner;
class Dcoder
{
   public static void main(String args[])
   {
     int k=0;
     Scanner sc=new Scanner(System.in);
System.out.println("A.swathi") ;
System.out.println(51834629) ;
     System.out.println("Enter the size of array :");
     int size=sc.nextInt();
     while(size<1)
     {
       System.out.println("Enter a valid size : ");
       size=sc.nextInt();
     }
     int arr[]=new int[size];
     int arr2[]=new int[size];
     System.out.println("Enter "+size+" elements :");
     for(int i=0;i<size;i++)
     {
       arr[i]=sc.nextInt();
     }
     for(int i=0;i<size;i++)
     {
       int rev=0;
       int temp=arr[i];
       while(temp>0)
       {
         rev=rev*10+(temp%10);
         temp=temp/10;
       }
       if(rev==arr[i])
       {
         arr2[k++]=arr[i];
         for(int j=i;j<size-1;j++)
         {
           arr[j]=arr[j+1];
         }
         size--;
         i--;
```

```java
1   import java.util.*;
2   public class Main
3   {
4     public static void main (String[] args)
5     {
6       System.out.println("Author : A swathi");
7       System.out.println("SAP : 51834629");
8       int count=0;
9       int rem=0 ;
10      Scanner sc=new Scanner(System.in);
11      System.out.println("enter a number :");
12      int n= sc.nextInt();
13      while(n>0)
14      {
15        rem=n%10;
16        if(rem%2==0)
17        {
18          count++;
19        }
20        n=n/10;
21
22      }
23      System.out.println("no of even digits in n ftumber are ; "
24
25    }
26  }
```

✕ *Terminal* ⧉

```
Author : A swathi
SAP : 51834629
enter a number :
56
no of even digits in n ftumber are ; 1
Process finished.
```