```java
interface Website
{
    String name = "SoloLearn";
    String space = "10gb";
    String domain = "ABC.com";
    String active = "Yes";
    int no_of_visit = 4;
    public void purpose() throws Exception;
}
class Anywebsite implements Website
{
    /* This class must have to implement both the abstract methods
     * else you will get compilation error
     */
    public void purpose()
    {
    System.out.println("Name : "+name);
    System.out.println("Space : "+space);
    System.out.println("Domain : "+domain);
    System.out.println("Active : "+active);
    System.out.println("no_of_visit : "+no_of_visit );
    }
    public static void main(String arg[])
    {
        System.out.println("V.Jahnavi\nSAP ID: 51834788");
        try{
    Website web = new Anywebsite();
    web.purpose();
    }
    catch(Exception e){
      e.printStackTrace();
    }
    }
}
```

```
V.Jahnavi
SAP ID:51834788
Name : SoloLearn
Space : 10gb
Domain : ABC.com
Active : Yes
no_of_visit : 4

Process finished.
```

```java
import java.util.Scanner;
public class Main
{
  public static void main(String[] args)
   {
      int evenCount = 0;
      Scanner sc = new Scanner(System.in);

      System.out.println("Name:V.Jahnavi\nSAP ID:51834788");
      System.out.print("Enter Size of array: ");
        int n= sc.nextInt();
      int [] arr = new int[n];
      System.out.println("Enter " +n+ " elements of an Array  : ");
      for (int i= 0; i < n; i++)
      {
        arr[i] = sc.nextInt();
      }
      System.out.println("List of Even Numbers in this Array are :");
      for(int i = 0; i < n; i++)
      {
        if(arr[i] % 2 == 0)
        {
           System.out.print(arr[i] +" ");
           evenCount++;
        }
      }
      System.out.println("\nOutput :" + evenCount);
   }
}
```

```
Name:V.Jahnavi
SAP ID:51834788
Enter Size of array: 6
Enter 6 elements of an Array  :
1
3
4
7
2
3
List of Even Numbers in this Array are :
4 2
Output :2

Process finished.
```

```java
import java.util.Scanner;
 class RemovePalindrome
 {
   public static void main(String args[])
   {
       System.out.println("Name:V.Jahnavi\nSAP
   ID:51834788");
       int k=0,flag=0;
       Scanner sc=new Scanner(System.in);
       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++)
       {
          flag=0;
          int rev=0;
          int temp=arr[i];
          while(temp>0)
          {
             rev=rev*10+(temp%10);
             temp=temp/10;
             flag++;
          }
          if(rev==arr[i] && flag!=1)
          {
             arr2[k++]=arr[i];
             for(int j=i;j<size-1;j++)
             {
                arr[j]=arr[j+1];
             }
             size--;
             i--;
```

```java
12          {
13 |            System.out.println("Enter a valid
   size : ");
14            size=sc.nextInt();
15          }
16          int arr[]=new int[size];
17          int arr2[]=new int[size];
18          System.out.println("Enter "+size+"
   elements :");
19          for(int i=0;i<size;i++)
20          {
21            arr[i]=sc.nextInt();
22          }
23          for(int i=0;i<size;i++)
24          {
25            flag=0;
26            int rev=0;
27            int temp=arr[i];
28            while(temp>0)
29            {
30              rev=rev*10+(temp%10);
31              temp=temp/10;
32              flag++;
33            }
34            if(rev==arr[i] && flag!=1)
35            {
36              arr2[k++]=arr[i];
37              for(int j=i;j<size-1;j++)
38              {
39                arr[j]=arr[j+1];
40              }
41              size--;
42              i--;
43            }
44          }
45          for(int i=0;i<size;i++)
46          {
47            System.out.print(arr[i]+" ");
48          }
49          System.out.print("\nPal : ");
50          for(int i=0;i<k;i++)
51          {
52            System.out.print(arr2[i]+" ");
53          }
54        }
55      }
```
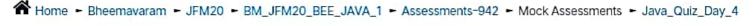
```
Name:V.Jahnavi
SAP ID:51834788
Enter the size of array :
6
Enter 6 elements :
121
23
44
56
78
22
23 56 78
Pal : 121 44 22
Process finished.
```

ADMINISTRATION ⊟⊡

▸ Course administration

▸ My profile settings

GRAB A WORD ⊟⊡

Dictionary.com

TalkEnglish.com

Englishstudy.com

JAVA_QUIZ_DAY_4

Attempts allowed: 1

This quiz opened at Tuesday, 21 July 2020, 11:30 AM

This quiz will close at Tuesday, 21 July 2020, 6:00 PM

Time limit: 30 mins

SUMMARY OF YOUR PREVIOUS ATTEMPTS

State	Marks / 20.00	Grade / 10.00	Review
Finished Submitted Tuesday, 21 July 2020, 3:21 PM	12.00	6.00	Not permitted

YOUR FINAL GRADE FOR THIS QUIZ IS 6.00/10.00.

No more attempts are allowed

Back to the course