B. Vishnu Priya
51834736

```java
3) import java.util.*;
public class Main
{
    public static void main(String [] args)
    {
        System.out.println("Author: B.Vishnu Priya");
        System.out.println("SAP: 51834736");
        int count=0;
        int rem=0;
        Scanner sc= newScanner(System.in);
        System.out.println("enter a number:");
        int n= sc.nextInt();
        while(n>0)
        {
            rem= n%10;
            if(rem%2==0)
            {
                count++;
            }
            n= n/10;
        }
        System.out.println("no. of even digits in
                n number are; "+count);
```

Author : B.Vshnu priya
SAP : 51834736
enter a number :
2453
no of even digits in n ftumber are ; 2

Process finished.

B. Vishnu priya

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```java
5)  import java.util.Scanner;
    class Dode
    {
    public static Void main (String args [])
    {
      int k=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++)
      {
        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];
```

B. Vishnupriya

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```
for(int i=0; i< size; i++)
{
System.out.print(arr[i]+" ");
}
System.out.print("\n pal: ");
for(int i=0; i< k; i++)
{
System.out.print(arr2[i]+" ");
}
}
}
```

```
Author:B.vishnu priya
Enter the size of array :
5
Enter 5 elements :
99
88
77
66
55

Pal : 99 88 77 66 55
Process finished.
```

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, 4:03 PM	13.00	6.50	

YOUR FINAL GRADE FOR THIS QUIZ IS 6.50/10.00