Logic Building Assignment : 53

1. Write Java program which accept N numbers from user and return difference between summation of even elements and summation of odd elements.

Input :   N :   6

                Elements : 85   66   3   80   93   88

Output :   53   (234 - 181)

Program Layout :

```
class ArrayDemo
{
    public int Difference(int Arr[])
    {
        // Logic
    }
}
```

2. Write Java program which accept N numbers from user and display all such elements which are divisible by 5.

Input :   N :   6

                Elements : 85   66   3   80   93   88

Output :   85   80

Program Layout :

```
#include<stdio.h>

class ArrayDemo
{
    public void Display(int Arr[])
    {
        // Logic
    }
}
```

3. Write Java program which accept N numbers from user and display all such elements which are even and divisible by 5.

Input :   N :   6

             Elements : 85   66   3   80   93   88

Output :   80

Program Layout :

```java
class ArrayDemo
{
    public void Difference(int Arr[])
    {
        // Logic
    }
}
```

4. Write Java program which accept N numbers from user and display all such elements which are divisible by 3 and 5.

Input :   N :   6

             Elements : 85   66   3   15   93   88

Output :   15

Program Layout :

```java
class ArrayDemo
{
    public void Display(int Arr[])
    {
        // Logic
    }
}
```

5. Write Java program which accept N numbers from user and display all such elements which are multiples of 11.

Input :   N :   6

             Elements : 85   66   3   55   93   88

Output :   66   55   88

Program Layout :

class ArrayDemo

```
{
    public void Display(int Arr[])
    {
        // Logic
    }
}
```