

Week-01

Java Architecture, Language Basics

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Program 1:

```
import java.util.Scanner;
public class Main{
    public static void main(String []args)
    {
        Scanner num= new Scanner(System.in);
        int n=num.nextInt();
        if(n%2==0)
        {
            System.out.println(1);
        }
        else{
            System.out.println(2);
        }
    }
}
```

Program 2:

```
import java.util.Scanner;
public class Add{
    public static void main(String []args)
    {
        Scanner obj=new Scanner(System.in);
        int hi=obj.nextInt();
        System.out.println(Math.abs(hi)%10);
    }
}
```

Program 3:

```
import java.util.Scanner;
public class Ma{
    public static void main(String args [])
    {
        Scanner obj = new Scanner(System.in);
        int num1=obj.nextInt();
        int num2=obj.nextInt();
        System.out.println(Math.abs(num1%10)+Math.abs(num2%10));
    }
}
```