

Que 1. Find the no. is odd or even.

```
import java.util.Scanner;
```

```
public class OddnadEven {
```

```
    public static void main(String[] args) {
```

```
        Scanner sc=new Scanner(System.in);
```

```
        System.out.println("Enter any No:-");
```

```
        int n=sc.nextInt();
```

```
        if(n>0)
```

```
        {
```

```
            //n=10;
```

```
            if(n%2==0)
```

```
            {
```

```
                System.out.println("No. is even"+n);
```

```
            }
```

```
            else
```

```
            {
```

```
                System.out.println("No. is odd "+n);
```

```
            }
```

```
        }
```

```
    }
```

```
}
```

Que 2. Swap two numbers using third variable.

```
import java.util.Scanner;
```

```
public class SwapProgram {
```

```
    public static void main(String[] args) {
```

```
        int a,b,temp;
```

```
        //a=10;
```

```
        //b=20;
```

```
        Scanner sc=new Scanner(System.in);
```

```
        System.out.println("Enter any 2 values:-");
```

```
        a=sc.nextInt();
```

```
        b=sc.nextInt();
```

```
        System.out.println("Before Swapping");
```

```
        System.out.println("A="+a);
```

```
        System.out.println("B="+b);
```

```
        temp=a;
```

```
        a=b;
```

```
        b=temp;
```

```
        System.out.println("After Swapping");
```

```
        System.out.println("A="+a);
```

```
        System.out.println("B="+b);
```

```
    }
```

```
}
```