

1. Factorial de un numero:

```
package factorial;
```

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

```
public class factorial {
```

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

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

```
        System.out.println("Ingresa un numero:");
```

```
        Int n = teclado.nextInt();
```

```
        Int factorial = 1;
```

```
        for (int i = 1; i <= n; i ++){
```

```
            factorial = factorial * i
```

```
        }
```

```
        System.out.println("El factorian de: "+ n +" es: " + factorial);
```

```
    }
```

```
}
```