

The screenshot shows the Apache NetBeans IDE interface with the following details:

- Title Bar:** mavenproject5 - Apache NetBeans IDE 23
- Source Editor:** Contador.java (selected), Mavenscript.java
- Code Content (Mavenscript.java):**

```
1 package mavenproject5;
2
3 import java.util.Scanner;
4
5 public class Mavenscript {
6     public static void main(String[] args) {
7         Scanner scanner = new Scanner(System.in);
8         System.out.print("Ingresa un numero del 1 al 10: ");
9         int numero = scanner.nextInt();
10
11         if (numero < 1 || numero > 10) {
12             System.out.println("El numero debe estar entre 1 y 10.");
13         } else {
14             int i = 1;
15             while (i <= 10) {
16                 System.out.println(numero + " x " + i + " = " + (numero * i));
17                 i++;
18             }
19         }
20         scanner.close();
21     }
22 }
23
24
25
26
27
28
29
30
```

- Output Window:** Run (mavenproject5)

 - 2 x 1 = 2
 - 2 x 2 = 4
 - 2 x 3 = 6
 - 2 x 4 = 8
 - 2 x 5 = 10
 - 2 x 6 = 12
 - 2 x 7 = 14
 - 2 x 8 = 16
 - 2 x 9 = 18
 - 2 x 10 = 20

- Bottom Status Bar:** Maverick: Kylie Irvin... 13:27 115 08/16/2015

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- Output Window:** Run (mavenproject5)

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- Bottom Status Bar:** 14°C Soledad 10:11 115 08/21 a.m. 08/03/2015

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help mavenproject6 - Apache NetBeans IDE 23 1787/3570MB Search (Ctrl+I)

Contador.java x Mavenproject6.java x

Source History

```
1  /*
2  * Click nbfs://nbhost/SystemFileSystem/Templates/Licenses/license-default.txt to change this license
3  */
4
5 package com.codifica.mavenproject6;
6
7 /**
8 * @author AlumnoSIPC31
9 */
10
11 import java.util.Scanner;
12
13 public class Mavenproject6 {
14     public static void main(String[] args) {
15         int i = 1;
16         while (i <= 100) {
17             if (i % 2 == 0) {
18                 System.out.println(i);
19             }
20             i++;
21         }
22     }
23 }
```

Output - Run (mavenproject6)

```
72
74
76
78
80
82
84
```

Check Regular Expression Output

Buscar 14:45 14°C Soleado 08:26 a. m. ESP 05/03/2025

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Contador.java x Mavenproject6.java x

Source History

```
7 /**
8 * @author AlumnoSIPC31
9 */
10
11 import java.util.Scanner;
12
13 public class Mavenproject6 {
14     public static void main(String[] args) {
15         Scanner scanner = new Scanner(System.in);
16         System.out.print("Introduce un número: ");
17         int numero = scanner.nextInt();
18         int factorial = 1;
19
20         for (int i = 1; i <= numero; i++) {
21             factorial *= i;
22         }
23
24         System.out.println("El factorial de " + numero + " es " + factorial);
25     }
26 }
27 }
```

Output - Run (mavenproject6)

```
--- exec:3.1.0:exec (default-cli) @ mavenproject6 ---
Introduce un número: 7
El factorial de 7 es 5040
BUILD SUCCESS
Total time: 0.107 s
```

Check Regular Expression Output

Buscar 14:45 14°C Soleado 08:29 a. m. ESP 05/03/2025