```csharp
using System;

class Program
{
    static void Main() {
        Console.WriteLine("Ingrese número");
        int numero = Convert.ToInt32(Console.ReadLine());
        int residuo;
        residuo = numero % 23;

        switch (residuo){
            case 0: Console.WriteLine("T");
                break;
            case 1: Console.WriteLine("R");
                break;
            case 2: Console.WriteLine("W");
                break;
            case 3: Console.WriteLine("A");
                break;
            case 4: Console.WriteLine("G");
                break;
            case 5: Console.WriteLine("M");
                break;
            case 6: Console.WriteLine("Y");
                break;
            case 7: Console.WriteLine("F");
                break;
            case 8: Console.WriteLine("P");
                break;
            case 9: Console.WriteLine("D");
                break;
            case 10: Console.WriteLine("X");
                break;
            case 11: Console.WriteLine("B");
                break;
            case 12: Console.WriteLine("N");
                break;
            case 13: Console.WriteLine("J");
                break;
            case 14: Console.WriteLine("Z");
                break;
            case 15: Console.WriteLine("S");
                break;
            case 16: Console.WriteLine("Q");
                break;
            case 17: Console.WriteLine("V");
                break;
            case 18: Console.WriteLine("H");
                break;
            case 19: Console.WriteLine("L");
```

```
50              case 19: Console.WriteLine("L");
51                  break;
52              case 20: Console.WriteLine("C");
53                  break;
54              case 21: Console.WriteLine("K");
55                  break;
56              case 22: Console.WriteLine("E");
57                  break;
58              case 23: Console.WriteLine("T");
59                  break;
60          }
61      }
62  }
```

∨  Execute Mode, Version, Inputs & Arguments

mono-6.12.0 ∨

Result
compiled and executed in 4.917 sec(s)

Ingrese número
30
F