

Universidad Rafael Landívar Facultad de Ingeniería.
Ingeniería
Programación
Segundo Ciclo

RETOS

Darnnel Alvaro Josue González del Cid - 1280022
Mario Alexander Villanueva Martínez - 1148222
Maria Ximena Perez Mejia – 1049321

Guatemala, Guatemala 24 de agosto 2022

RETO 3

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;

namespace Reto_3
{
    class Program
    {
        static void Main(string[] args)
        {
            // Variables declaradas
            int parrafo;

            string[] days = new string[12] {
                "first", "second", "third", "fourth", "fifth", "sixth", "seventh", "eighth", "ninth",
                "tenth", "eleventh", "twelfth",
            };

            string[] gifts = new string[12] {
                "A partridge in a pear tree",
                "Two turtle doves",
                "Three french hens",
                "Four calling birds",
                "Five golden rings",
                "Six geese a-laying",
                "Seven swans a-swimming",
                "Eight maids a-milking",
                "Nine ladies dancing",
                "Ten lords a-leaping",
                "Eleven pipers piping",
                "Twelve drummers drumming"
            };

            // Instrucciones del Usuario
            Console.WriteLine("Ingrese verso inicial: ");
            parrafo = Int32.Parse(Console.ReadLine());

            for (int i = parrafo - 1; i <= parrafo - 1; i++)
```

```

{

    Console.WriteLine("On the " + days[i] + " day of Christmas, my true love gave to
me");

    int j = i + 1;
    while (j-- > 0)
        Console.WriteLine(gifts[j]);

    Console.WriteLine();

    if (i == 0)
        gifts[0] = "And a partridge in a pear tree";
}

}
}
}

```

mono-6.12.0
Interactive
CommandLine Arguments

Execute

Result
compiled and executed in 4.529 sec(s)

```

Ingrese verso inicial:
6
On the sixth day of Christmas, my true love gave to me
Six geese a-laying
Five golden rings
Four calling birds
Three french hens
Two turtle doves
A partridge in a pear tree

```

Note: Please check [our documentation](#), or [Youtube channel](#). for more details