

Universidad Rafael Landívar Facultad de Ingeniería.  
Ingeniería  
Programación  
Segundo Ciclo

# RETOS

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## RETO 2

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

namespace Reto_
{
    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 el verso de la cancion");
            parrafo = Int32.Parse(Console.ReadLine());

            for (int i = 0; i < parrafo; 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 3.916 sec(s)

```

Ingrese el verso de la cancion
3
On the first day of Christmas, my true love gave to me
A partridge in a pear tree

On the second day of Christmas, my true love gave to me
Two turtle doves
And a partridge in a pear tree

On the third day of Christmas, my true love gave to me
Three french hens
Two turtle doves
And a partridge in a pear tree

```

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