

Answer on Question#39654, Programming, C#

```
using System;
namespace Annual_Salaly
{
    class Program
    {
        static void Main(string[] args)
        {
            double salary = 0;
            double d_pers = 0;
            int years = 0;

            do
            {
                Console.Clear();
                Console.WriteLine("Please enter starting salary");
                if (!Double.TryParse(Console.ReadLine().Replace('.', ','), out salary) ||
salary <= 0)
                {
                    Console.WriteLine("Wrong input");
                }
                else
                {
                    Console.WriteLine("Please enter percentage salary increase per
year:(Example -> 15%)");
                    string perstge = Console.ReadLine().Trim('%').Replace('.', ',');

                    if (!Double.TryParse(perstge, out d_pers) || d_pers <= 0)
                    {
                        Console.WriteLine("Wrong input");
                    }
                    else
                    {
                        Console.WriteLine("Please enter the number of years for which to do
the calculations:(integer)");
                        if (Int32.TryParse(Console.ReadLine().Replace('.', ','), out years) ||
years <= 0)
                        {
                            Console.WriteLine("Starting salary: {0,12:###,###.##}$", salary);
                            for (int i = 1; i <= years; i++)
                            {
                                salary *= (d_pers / 100 + 1);
                                Console.WriteLine("{0}: {1,12:###,###.##}$",
DateTime.Today.Year+i, salary);
                            }
                        }
                        else
                        {
                            Console.WriteLine("Wrong input");
                        }
                    }
                }
            }

            Console.WriteLine("Press any key to continue or ESC to EXIT...");
            if (Console.ReadKey().Key == ConsoleKey.Escape) Environment.Exit(0);
        } while (true);
    }
}
```