## Write a program that takes 3 input values from user:

```
Name \rightarrow string
Age \rightarrow int
Salary \rightarrow decimal
```

## **Output**

Hello {Name}!
Your age : {Age}

Your Monthly Salary : {Salary} Your Yearly Salary : {YearlySalary}

Salary >= 600 ? "Your Salary Is Above Average" : "Your Salary Is Below Average"

- \*\* Parse The Values Entered By The User To The Correct Data Type
- \*\* Expected Errors :
  - Age And Salary Inputs Are Not Numerics (FormatException).
  - Salary Input Is Too Large (OverflowException).
  - Other: Show The Exception Message.

## Solution:

{

```
try
{
  Console.WriteLine("Enter Your Name: ");
  string name = Console.ReadLine();
  Console.WriteLine("Enter Your Age: ");
  string ageInput = Console.ReadLine();
  Console.WriteLine("Enter Your Salary: ");
  string salaryInput = Console.ReadLine();
  int age = int.Parse(ageInput);
  decimal Salary = decimal.Parse(salaryInput);
  decimal YearlySalary = Salary * 12;
  Console.WriteLine($"Your Name : {name}");
  Console.WriteLine($"Your Age : {age}");
  Console.WriteLine($"Your Monthly Salary: {Salary}");
  Console.WriteLine($"Your Yearly Salary: {YearlySalary}");
  if (Salary >= 600)
  {
     Console.WriteLine("Your Salary Is Above Average");
  }
  else
     Console.WriteLine("Your Salary Is Less Than Average");
}
catch (FormatException ex)
{
  Console.WriteLine("Age Or Salary Is Not In The Right Format");
catch (OverflowException)
  Console.WriteLine("The Salary Value Is Too Long");
catch (Exception ex)
  Console.WriteLine(ex.Message);
```