Question1:

using System;

namespace ModifiedVariableProgram

{

class Program

{

static void Main()

{

int x = 5;

int y = 9;

Console.Write("Enter value for z: ");

int z = int.Parse(Console.ReadLine());

int result = x \* y + z;

Console.WriteLine("\nVariables and values:");

Console.WriteLine($"x = {x}");

Console.WriteLine($"y = {y}");

Console.WriteLine($"z = {z}");

Console.WriteLine($"\nCalculation: {x} \* {y} + {z} = {result}");

Console.WriteLine($"Final Result = {result}");

Console.WriteLine("\nPress any key to exit...");

Console.ReadKey();

}

}

}

**Output:**

