**CC Lab Mid**



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**COURSE Compiler Construction**

**SUBMITTED TO Syed Bilal Haider**

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**Q1.  
code:**

using System;

class Program

{

static void Main()

{

// Fixed values for x and y based on roll number 50

Console.Write("My roll num is 50 ");

int x = 5;

int y = 0;

// Take user input for z

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

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

// Compute the result: x \* y + z

int result = x \* y + z;

// Display all variables and the result

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

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

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

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

// Keep console open

Console.ReadLine();

}

}

**Output:**

