

```

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

namespace Calculator
{
    internal class Program
    {
        static void Main(string[] args)
        {
            int num1;
            int num2;

            int result;

            string answer;

            Console.WriteLine("Hello, Welcome to the calculator program!");
            Console.WriteLine("Please enter your first number");

            num1 = Convert.ToInt32(Console.ReadLine());

            Console.WriteLine("Please enter your second number.");

            num2 = Convert.ToInt32(Console.ReadLine());

            Console.WriteLine("What type of operation would you like to do?");
            Console.WriteLine("Please enter a for addition, s for subtraction, m
for multiplication or d for division");

            answer = Console.ReadLine();

            if(answer == "a")
            {
                result = num1 + num2;
            }
            else if(answer == "s")
            {
                result = num1 - num2;
            }
            else if(answer == "m")
            {
                result = num1 * num2;
            }
            else
            {
                result = num1 / num2;
            }

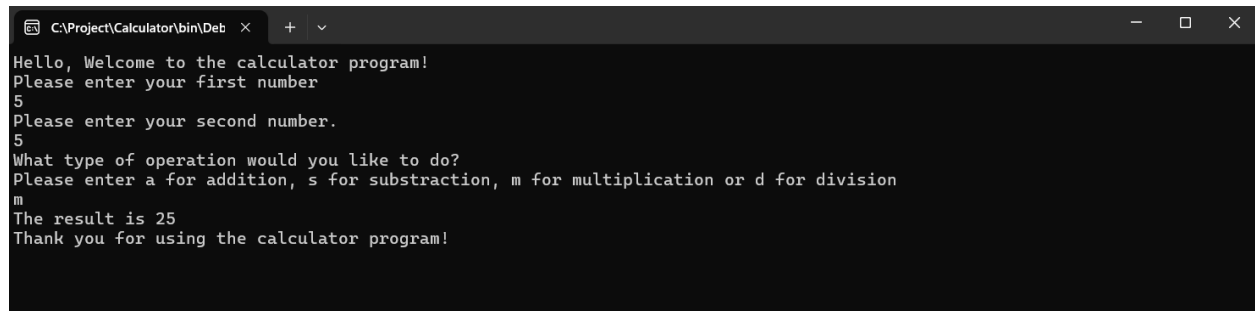
            Console.WriteLine("The result is " + result);
            Console.WriteLine("Thank you for using the calculator program!");

            Console.ReadKey();
        }
    }
}

```

```
}  
    }  
}
```

## OUTPUT



```
C:\Project\Calculator\bin\Deb  X + v  
Hello, Welcome to the calculator program!  
Please enter your first number  
5  
Please enter your second number.  
5  
What type of operation would you like to do?  
Please enter a for addition, s for subtraction, m for multiplication or d for division  
m  
The result is 25  
Thank you for using the calculator program!
```