BRH Punchihewa

26998

C# LAB 01

1. static void Main(string[] args)

   {

   Console. WriteLine("Enter name:");

   string nm = Console.ReadLine();

   Console. WriteLine ("Enter your batch:");

   string batch = Console.ReadLine();

   Console. WriteLine ("\nYour name: " + nm);

   Console. WriteLine ("Your batch: " + batch);

   Console.ReadLine();

   }

2. static void Main(string[] args)

   {

   Console. WriteLine ("Enter the radius of the circle:");

```csharp
        double r = Convert.ToDouble( Console.ReadLine());

        double area= Math.PI * Math.Pow(r,2);

        Console. WriteLine ("your answer is " + area);

        Console.ReadLine();
    }
3. static void Main(string[] args)
    {

        Console.WriteLine("Enter first number:");
        int number1=Convert.ToInt32(Console.ReadLine());
        Console.WriteLine("Enter  second number:");
        int number2=Convert.ToInt32(Console.ReadLine());

        int sum = (number1+number2);

        Console.WriteLine("Your answer is " + sum);

        Console.ReadLine();
    }
```

```
4. static void Main(string[] args)
    {

        Console.WriteLine("Enter your salary amount");

        int salary= Convert.ToInt32(Console.ReadLine());

        Console.WriteLine("Enter your tax rate");

        double tax= Convert.ToDouble(Console.ReadLine());


        double taxam = (salary / tax);

        double newsalary = (salary - taxam);


        Console.WriteLine("Your new salary " + newsalary);


        Console.ReadLine();
    }
```