Basic C# applications

Application 1 :

First C# application which displays "Marvellous Infosystems" on screen.

```
// Name of the namespace that our application use
using System;

// Class declaration
class Marvellous
{
    // Entry point function
    public static void Main(string[] args)
    {
        // Display string on console
        Console.WriteLine("Marvellous Infosystems");
    }
}
```

Application 2 :

C# application which creates custom namespace as MarvellousInfosytems and Display "Marvellous Infosystems" on screen.

```
// Name of the namespace that our application use
using System;

namespace MarvellousInfosytems
{
    // Class declaration
    class Marvellous
    {
        // Entry point function
        public static void Main(string[] args)
        {
            // Display string on console
            Console.WriteLine("Marvellous Infosystems");
        }
    }
}
```

Application 3 :

C# application which two classes one contains main method and other contains Display method which displays message on screen.

```csharp
// Name of the namespace that our application use
using System;

namespace MarvellousInfosytems
{
        // Class declaration
        class MyDemo
        {
                public void Display()
                {
                        Console.WriteLine("Marvellous Infosystems");
                }
        }

        // Class declaration
        class Marvellous
        {
                // Entry point function
                public static void Main(string[] args)
                {
                        // Create object of MyDemo class
                        Mydemo obj = new Mydemo();

                        // Call the method named as Display
                        obj.Display();
                }
        }
}
```