6) Write a program to print factorial of given numbers.

```csharp
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;

namespace Ass6
{
    class demo
    {
        public int i, fact = 1, number;
        public void show()
        {

            Console.Write("Enter any Number: ");
            number = Convert.ToInt32(Console.ReadLine());
            for (i = 1; i <= number; i++)
            {
                fact = fact * i;
            }
            Console.Write("Factorial of " + number + " is: " + fact);
        }
    }
    class Program
    {
        static void Main(string[] args)
        {
            demo d1 = new demo();
            d1.show();
            Console.ReadLine();
        }
    }
}
```