

11) Write a program to show use of looping construct.

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

namespace Ass11
{
    class demo
    {
        public int n,i;

        public void show()
        {
            Console.WriteLine("enter number");
            n=Convert.ToInt32(Console.ReadLine());

            for (i = 1; i <= 10; i++)
            {

                Console.WriteLine(i * n);

            }
        }
    }
    class Program
    {
        static void Main(string[] args)
        {
            demo d1 = new demo();
            d1.show();
            Console.ReadLine();
        }
    }
}
```