using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace Prime\_number\_in\_C\_Sharp

{

internal class Program

{

static void Main(string[] args)

{

Console.WriteLine("\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Prime Number\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*");

int count = 0;

Console.WriteLine("Enter any number for number is Prime or not.");

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

for(int i = 1; i <= num; i++)

{

if(num % i == 0)

{

count++;

}

}

if (count == 2)

{

Console.WriteLine("Given number {0} is Prime number.", num);

}

else

{

Console.WriteLine("Given number {0} is not Prime number.", num);

}

Console.ReadLine();

}

}

}

