**PROBLEM 4: ASIGNMENT 2**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace PF2

{

internal class Program

{

static void Main(string[] args)

{

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

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namespace PF2

{

internal class Program

{

static void Main(string[] args)

{

int i, j, l;

Console.WriteLine("enter number");

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

int k = 1;

for (i = 2; i <= n; i++)

{

for (j = 2; j < i; j++)

{

if (i % j == 0)

{

break;

}

}

if (j == i)

{

l = k;

k = i;

if (k - 2 == l)

{

Console.WriteLine("{0} , {1} ", l, k);

}

}

}

Console.ReadKey();

}

}

}