```cs
using System;

namespace Discrete
{
    public static class Program
    {
        public static void Main()
        {

            Console.WriteLine("### Project 1 ###");
            Console.WriteLine();

            //num1 is the first input number
            //num2 is the second input number
            int num1, num2, i, j;

            Console.WriteLine("Enter the first number, please");
            num1 = int.Parse(Console.ReadLine());

            Console.WriteLine("Enter the second number, please");
            num2 = int.Parse(Console.ReadLine());

            Console.WriteLine("---*---*---*---*---*---*---*---*---*");

            Console.WriteLine("The prime numbers are:");

            //i represent the numbers from the first number to the second number by adding 1 each time.
            for (i = num1; i <= num2; i++)
            {
                //j represents the numbers that will be divided on
                for (j = 2; j <= i; j++)
                {

                    if (i % j == 0)
                    {
                        break;

                    }

                }

                if (i == j)
                    Console.WriteLine(j);


            }


            Console.WriteLine();
            Console.WriteLine();
            Console.WriteLine();
            Console.WriteLine("### Project 2 ###");
            Console.WriteLine();

            //n1 is the first input number
            //n2 is the second input number
            int n1, n2, sum, ii, jj;

            Console.WriteLine("Enter the first number, please");
            n1 = int.Parse(Console.ReadLine());

            Console.WriteLine("Enter the second number, please");
            n2 = int.Parse(Console.ReadLine());

            Console.WriteLine("---*---*---*---*---*---*---*---*---*");

            Console.WriteLine("The perfect numbers are:");

            //ii represents the numbers from n1 to n2 by increasing 1 each time
            for (ii = n1; ii <= n2; ii++)
            {

                sum = 0;

                //jj represents the numbers from 1 to ii by adding 1 each time
                for (jj = 1; jj < ii; jj++)
                {

                    if (ii % jj == 0)
                    {
                        sum = sum + jj;

                    }

                }

                if (ii == sum)
                    Console.WriteLine(ii);



            }


        }

    }
}
```