using System;

public class Program

{

public static void Main()

{

Console.Write("Input : ");

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

for (int j=1;j<=angka;j++)

{

int faktor = 0;

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

{

if (j%i==0)

{

faktor ++;

}

}

if (faktor==2)

{

Console.Write(j+ " ");

}

}

Console.WriteLine(" ");

Console.Write("Input : ");

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

for (int k=1; k <= number;k++)

{

int factor = 0;

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

{

if (k%i==0)

{

factor ++;

}

}

if (factor==4)

{

Console.Write(k+ " ");

}

}

}

}