



The image shows a Visual Studio Code editor window with a C# program. The editor has a dark theme and a toolbar at the top with icons for running, saving, undo, redo, search, and a bug icon. The code is as follows:

```
5 namespace HelloWorld
6
7     public static class Program
8     {
9         public static void Main()
10        {
11            int n1, n2, i, Number, prime;
12            Console.WriteLine("Enter Start of range: ");
13            n1 = int.Parse(Console.ReadLine());
14            Console.WriteLine("Enter End of range : ");
15            n2 = int.Parse(Console.ReadLine());
16            Console.WriteLine("The prime numbers between {0} and {1} are : ", n1, n2);
17
18            for (Number = n1; Number <= n2; Number++)
19            {
20                prime = 0;
21
22                for (i = 2; i < Number; i++)
23                {
24                    if (Number % i == 0)
25                    {
26                        prime++;
27                    }
28                }
29            }
30
31            if (prime == 0 && Number != 1)
32                Console.WriteLine(Number);
```