Imports System.IO

Module primenumberwithfile

Sub main()

Dim arr() As Integer

Dim count As Integer

ReDim arr(10)

Dim fout As New StreamWriter("first.txt")

Console.WriteLine("Enter the numbers:")

For i = 0 To 9

arr(i) = Console.ReadLine()

Next

For i = 0 To 9

count = 0

For j = 1 To arr(i)

If (arr(i) Mod j = 0) Then

count = count + 1

End If

Next

If (count = 2) Then

fout.WriteLine(arr(i))

End If

Next

fout.Close()

End Sub

End Module