public class Program

{

public static void Main(string[] args)

{

// Check if network is available

if (System.Net.NetworkInformation.NetworkInterface.GetIsNetworkAvailable())

{

System.Console.WriteLine("Current IP Addresses:");

// Get host entry for current hostname

string hostname = System.Net.Dns.GetHostName();

System.Net.IPHostEntry host = System.Net.Dns.GetHostEntry(hostname);

// Iterate over each IP address and render their values

foreach(System.Net.IPAddress address in host.AddressList)

{

System.Console.WriteLine($"\t{address}");

}

}

else

{

System.Console.WriteLine("No Network Connection");

}

}

}