[1340] Reading Data Files from the Internet

To do this week's assignment, you'll need to be able to read data files from off of the Internet.

Here's how:

```csharp
using System;
using System.IO;
using System.Net;

namespace LWTech.QuakeData
{
  class Program
  {
    static void Main()
    {
      int numQuakes = 0;

      WebClient client = new WebClient();

      try
      {
        Stream stream = client.OpenRead("https://earthquake.usgs.gov/earthquakes/feed/v1.0/summary/all_day.geojson");
        using (StreamReader reader = new StreamReader(stream))
        {
          while (!reader.EndOfStream)
          {
            string line = reader.ReadLine();
            numQuakes++;
          }
        }
      }
      catch (IOException ex)
      {
        Console.WriteLine("A network error occurred.  " + ex.Message);
        Console.WriteLine("Unable to continue.");
        return;
      }

      Console.WriteLine("There have been " + numQuakes + " earthquakes today.");

    }
  }
}
```