```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">
<!-- COIN 71 Ajax class, Spring 2007
     Dumps data from a json file onto the browser window.
     filename: jsonExample.html
-->
<head>
      <title>JSON Example - Reading JSON data</title>
      <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1" />
      <script type = 'text/javascript' src = 'cities.json'> </script>
      <script type = 'text/javascript' src = 'jsonExample.js'> </script>
</head>

<body>
      <div id="console"></div>
</body>
</html>
_____
// filename: cities.json
// Declares the USCities variable and fills it with data

var USCities = {
"states":
[
      {       "stateName" : "California",
              "cities" : ["Alameda", "Albany", "Calaveras", "Angel's Camp"]
      },
      {       "stateName" : "Oregon",
              "cities" : ["Bend", "Portland", "Eugene"]
      },
      {       "stateName"  : "Washington",
              "cities" : ["Seattle", "Spokane", "Olympia", "Bellingham"]
      }
]
}
_____
// filename: jsonExample.js
// Uses: cities.json file with var USCities defined in it and dumps the contents.

function printAllCities()
{     var message = "";
      for ( i = 0; i < USCities.states.length; i++)     // for each state
      {     currentState = USCities.states[i];
            for (j = 0; j < currentState.cities.length; j++)
                  message+= currentState.cities[j] + ", ";
      }
      toConsole(message);
}

function toConsole(data)
{     var console = document.getElementById('console');
      if (console!=null)
      {     var newline = document.createElement("div");
            console.appendChild(newline);
            var txt = document.createTextNode(data);
            newline.appendChild(txt);
      }
}
window.onload=function()
{     printAllCities();
}
```