

```
1: <?xml version="1.0" encoding="iso-8859-1"?>
2: <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
3:
4: <html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" lang="en">
5:   <head>
6:     <script type="text/javascript">
7:       // 
8:
9:         function go()
10:        {
11:          var request;
12:          try
13:          {
14:            request = new XMLHttpRequest(); // Firefox, Opera, Safari
15:          }
16:          catch (e)
17:          {
18:            try
19:            {
20:              request = new ActiveXObject("Msxml2.XMLHTTP"); // IE
21:            }
22:            catch (e)
23:            {
24:              return;
25:            }
26:          }
27:
28:          request.open("get", "http://ice3.fas.harvard.edu:8080/ajax.jsp", true);
29:          request.onreadystatechange = function() { handler(request); };
30:          request.send(null);
31:        }
32:
33:        function handler(request)
34:        {
35:          if (request.readyState == 4 &amp;&amp; request.status == 200)
36:          {
37:            var doc = request.responseXML.documentElement;
38:            var numbers = doc.getElementsByTagName("number");
39:            var options = document.getElementById("menu").options;
40:            options.length = 0;
41:            for (var i = 0; i &lt; numbers.length; i++)
42:            {
43:              options[options.length] = new Option(numbers[i].firstChild.nodeValue, null, false, false);
44:            }
45:          }
46:        }
47:
48:      // ]]&gt;
49:    &lt;/script&gt;
50:    &lt;title&gt;My First AJAX&lt;/title&gt;
51:  &lt;/head&gt;
52:  &lt;body&gt;
53:    &lt;div align="center"&gt;
54:      &lt;form&gt;
55:        &lt;input onclick="go()" type="button" value="Get New Numbers!" /&gt;
56:        &lt;br /&gt;&lt;br /&gt;
57:        &lt;select id="menu"&gt;&lt;/select&gt;
58:      &lt;/form&gt;
59:    &lt;/div&gt;</pre></div>
```

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60:    </body>
61: </html>
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```
1: <%@ page contentType="text/xml" %>
2:
3: <%
4:
5: response.setHeader("Pragma", "no-cache");
6: response.addHeader("Cache-Control", "must-revalidate");
7: response.addHeader("Cache-Control", "no-cache");
8: response.addHeader("Cache-Control", "no-store");
9: response.setDateHeader("Expires", 0);
10:
11: %>
12:
13: <% java.util.Random prng = new java.util.Random(System.currentTimeMillis()); %>
14: <numbers>
15:   <% for (int i = 0; i < 10; i++) { %>
16:     <number><% out.print(prng.nextInt(100)); %></number>
17:   <% } %>
18: </numbers>
```