```
<! 4. Use javascript to find determinant of 2 by 2 matrix.>
2
3
     <title>q4</title>
4
5
6
7
8
     determinant of 2 by 2 matrix: <
9
     a:
10
     <input type="text" id="a"/>
11
     b:
     cinput type="text" id="b"/><br>
12
     c:
13
14
     <input type="text" id="c"/>
15
     d:
16
     <input type="text" id="d"/><br>
17
     input type="button" value="now find determinant of this matrix" onclick="metrics()">
18
19
     <!script file>
20
     <script type="text/javascript" src="mathfile_q3.js"></script>
21
22
```