You are given a DOM tree and have to analyze the <ul> and <ol> list tags within it. Your task is to find the maximum depth of nested / list tags. A single /<ol>list is nested one level deep. Each /<ol>list inside another / list is nested one level deeper. If there are no <ul> or <ol> lists at all in the DOM tree, the depth of nesting is 0.

Note that /<ol>lists can be nested directly or indirectly; that is, a <ul> list inside a table inside an <ol> list is nested two levels deep.

For example, given an HTML document with the following contents within the <body> tag:

```
<ul>
  <li>Item:
     <ol>
       <li>Point:
         <div>
           <ul>
             <li>elem1</li>
           </ul>
         </div>
       </li>
     </ol>
  </li>
  <li>elem2</li>
</ul>
<ul>
  <li>simple list1</li>
</ul>
<ul>
</ul>
```

there is a <ul> list nested three levels deep. Namely, "elem1" is in a <ul> list which is inside an list containing "Point", while this <ol> list is inside another <ul> list containing "Item".

Write a function:

```
function solution();
```

that, given a DOM tree, returns the maximum depth of nested / lists. For example, given the DOM tree of the document shown above, the function should return 3, as explained above.

Given the following content:

```
<ol>
  <li>
    <ol>
      <li></li>
    </ol>
  </li>
</ol>
```

the function should return 2.

Assume that:

- the DOM tree represents a valid HTML5 document;
- length of the HTML document does not exceed 4KB;
- jQuery 2.1 is supported.