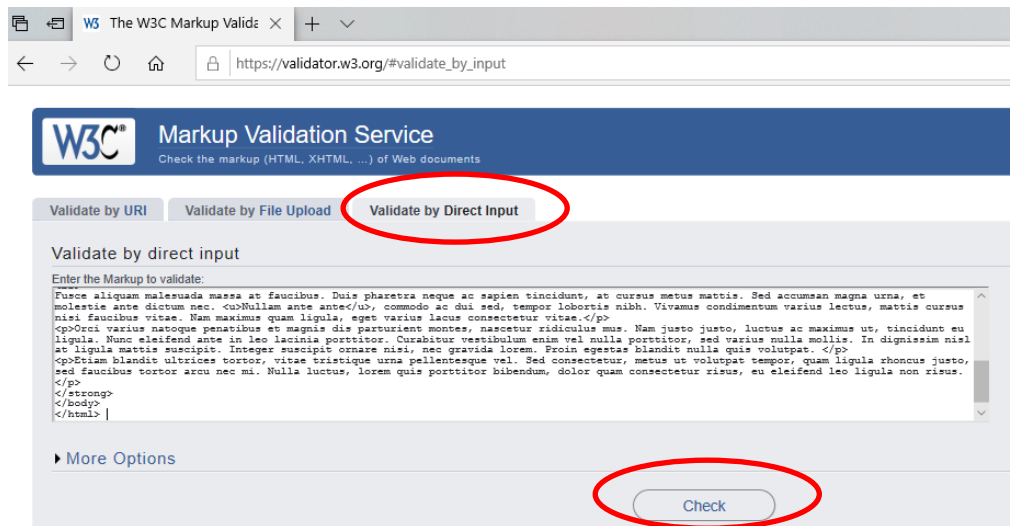


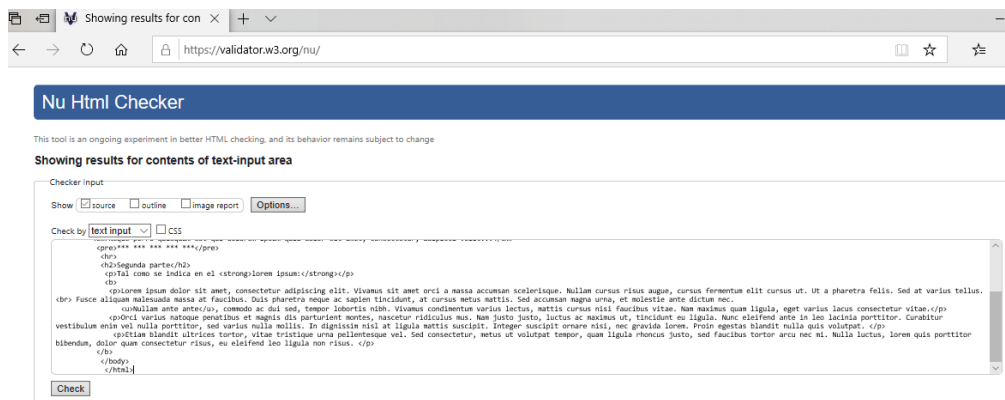
1. Crea una página web que contenga un título, dos niveles de cabeceras, una cita, un texto preformateado, un salto de línea, un salto de párrafo a nivel temático y tres párrafos con texto resaltado con prioridad, resaltado con la mayor prioridad y texto subrayado.

Si pasamos por el validador de XHTML w3c <https://validator.w3.org/nu/> el resultado del primer ejercicio de la tarea 1:

```
<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
<title>AT01.01, Ejercicio 1</title>
</head>
<body>
<h1>Resolución del ejercicio</h1>
<h2>Primera parte</h2>
<em>Neque porro quisquam est qui dolorem ipsum quia dolor sit amet, consectetur, adipisci
velit...</em>
<pre>*** **</pre>
<hr>
<h2>Segunda parte</h2>
<p>Tal como se indica en el <strong>lorem ipsum:</strong></p>
<b>
<p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vivamus sit amet orci a massa
accumsan scelerisque. Nullam cursus risus augue, cursus fermentum elit cursus ut. Ut a
pharetra felis. Sed at varius tellus.
<br>
Fusce aliquam malesuada massa at faucibus. Duis pharetra neque ac sapien tincidunt, at
cursus metus mattis. Sed accumsan magna urna, et molestie ante dictum nec. <u>Nullam
ante ante</u>, commodo ac dui sed, tempor lobortis nibh. Vivamus condimentum varius
lectus, mattis cursus nisi faucibus vitae. Nam maximus quam ligula, eget varius lacus
consectetur vitae.</p>
<p>Orci varius natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus.
Nam justo justo, luctus ac maximus ut, tincidunt eu ligula. Nunc eleifend ante in leo lacinia
porttitor. Curabitur vestibulum enim vel nulla porttitor, sed varius nulla mollis. In dignissim nisi
at ligula mattis suscipit. Integer suscipit ornare nisi, nec gravida lorem. Proin egestas blandit
nulla quis volutpat. </p>
<p>Etiam blandit ultrices tortor, vitae tristique urna pellentesque vel. Sed consectetur, metus ut
volutpat tempor, quam ligula rhoncus justo, sed faucibus tortor arcu nec mi. Nulla luctus, lorem
quis porttitor bibendum, dolor quam consectetur risus, eu eleifend leo ligula non risus. </p>
</b>
</body>
</html>
```



Nos mostraría lo siguiente:



- Error** Element `p` not allowed as child of element `b` in this context. (Suppressing further errors from this subtree.)
From line 15, column 7 to line 15, column 9
`` `<p>` Lorem
Contexts in which element `p` may be used:
Where [flow content](#) is expected.
Content model for element `b`:
[Phrasing content](#).
- Error** Element `p` not allowed as child of element `b` in this context. (Suppressing further errors from this subtree.)
From line 17, column 7 to line 17, column 9
`<p>` Orci v
Contexts in which element `p` may be used:
Where [flow content](#) is expected.
Content model for element `b`:
[Phrasing content](#).
- Error** Element `p` not allowed as child of element `b` in this context. (Suppressing further errors from this subtree.)
From line 18, column 8 to line 18, column 10
`<p>` Etiam
Contexts in which element `p` may be used:
Where [flow content](#) is expected.
Content model for element `b`:
[Phrasing content](#).
- Warning** This document appears to be written in Catalan. Consider adding `lang="ca"` (or variant) to the `html` start tag.
From line 1, column 16 to line 2, column 6
TYPE `html` `<html>` `<head`

There were errors.

Source

```

1. <!DOCTYPE html>
2. <html>
3. <head>
4.   <title>AT01.01, Ejercicio 1</title>
5. </head>
6. <body>
7.   <h1>Resolución del ejercicio</h1>
8.   <h2>Primera parte</h2>
9.   <em>Neque porro quisquam est qui dolorem ipsum quia dolor sit amet, consectetur, adipisci velit...</em>
10.   <pre>*** ***/pre>
11.   <hr>
12.   <h2>Segunda parte</h2>
13.   <p>Tal como se indica en el <strong>lorem ipsum:</strong></p>
14.   <p><strong>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vivamus sit amet orci a massa accumsan scelerisque. Nullam cursus risus augue, cursus fermentum elit cursus ut. Ut a pharetra felis. Sed at varius tellus. <br> Fusce aliquam malesuada massa at faucibus. Duis pharetra neque ac sapien tincidunt, at cursus metus mattis. Sed accumsan magna urna, et molestie ante dictum nec. <u>Nullam ante ante</u>, commodo ac dui sed, tempor lobortis nibh. Vivamus condimentum varius lectus, mattis cursus nisi faucibus vitae. Nam maximus quam ligula, eget varius lacus consectetur vitae.</strong></p>
15.   <p><strong>Orci varius natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Nam justo justo, luctus ac maximus ut, tincidunt eu ligula. Nunc eleifend ante in leo lacinia porttitor. Curabitur vestibulum enim vel nulla porttitor, sed varius nulla mollis. In dignissim nisl at ligula mattis suscipit. Integer suscipit ornare nisi, nec gravida lorem. Proin egestas blandit nulla quis volutpat. </strong></p>
16.   <p><strong>Etiam blandit ultrices tortor, vitae tristique urna pellentesque vel. Sed consectetur, metus ut volutpat tempor, quam ligula rhoncus justo, sed faucibus tortor arcu nec mi. Nulla luctus, lorem quis porttitor bibendum, dolor quam consectetur risus, eu eleifend leo ligula non risus. </strong></p>
17.   </body>
18. </html>

```

Donde se detalla que tenemos 3 errores y 1 warning. Por lo tanto, debemos corregir los errores. Podríamos escribirlo como:

```

<!DOCTYPE html>
<html>
<head>
  <title>AT01.01, Ejercicio 1</title>
</head>
<body>
  <h1>Resolución del ejercicio</h1>
  <h2>Primera parte</h2>
  <em>Neque porro quisquam est qui dolorem ipsum quia dolor sit amet, consectetur,
adipisci velit...</em>
  <pre>*** ***/pre>
  <hr>
  <h2>Segunda parte</h2>
  <p>Tal como se indica en el <strong>lorem ipsum:</strong></p>

  <p><strong>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Vivamus sit
amet orci a massa accumsan scelerisque. Nullam cursus risus augue, cursus fermentum elit
cursus ut. Ut a pharetra felis. Sed at varius tellus. <br> Fusce aliquam malesuada massa at
faucibus. Duis pharetra neque ac sapien tincidunt, at cursus metus mattis. Sed accumsan
magna urna, et molestie ante dictum nec.
  <u>Nullam ante ante</u>, commodo ac dui sed, tempor lobortis nibh. Vivamus
condimentum varius lectus, mattis cursus nisi faucibus vitae. Nam maximus quam ligula, eget
varius lacus consectetur vitae.</strong></p>

  <p><strong>Orci varius natoque penatibus et magnis dis parturient montes,
nascetur ridiculus mus. Nam justo justo, luctus ac maximus ut, tincidunt eu ligula. Nunc
eleifend ante in leo lacinia porttitor. Curabitur vestibulum enim vel nulla porttitor, sed varius
nulla mollis. In dignissim nisl at ligula mattis suscipit. Integer suscipit ornare nisi, nec gravida
lorem. Proin egestas blandit nulla quis volutpat. </strong></p>

  <p><strong>Etiam blandit ultrices tortor, vitae tristique urna pellentesque vel. Sed
consectetur, metus ut volutpat tempor, quam ligula rhoncus justo, sed faucibus tortor arcu nec
mi. Nulla luctus, lorem quis porttitor bibendum, dolor quam consectetur risus, eu eleifend leo
ligula non risus. </strong></p>

</body>
</html>

```

Y si ahora pasamos por el validador de XHTML w3c <https://validator.w3.org/nu/> este código, ya no nos mostrará los errores anteriores, teniendo únicamente el warning que nos indica que especifiquemos el idioma del texto:

The screenshot shows the W3C Nu HTML Checker interface. The top bar indicates the tool is an ongoing experiment. The main section, titled "Showing results for contents of text-input area", shows the "Checker Input" with a text area containing HTML code. The "Check" button is visible. Below the input, a "Message Filtering" section displays a single warning: "Consider adding a lang attribute to the html start tag to declare the language of this document." The warning includes a link to "Declaring the overall language of a page" and "Choosing language tags". At the bottom, a blue bar states "Document checking completed." Below this, the "Source" section shows the HTML code being checked, with line numbers 1 through 14.

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for contents of text-input area

Checker Input

Show ☒ source ☐ outline ☐ image report [Options...](#)

Check by ☒ text input ☐ CSS

`<pre>
<!DOCTYPE html>
<html>
<head>
<title>AT01.01, Ejercicio 1</title>
</head>
<body>
<h1>Resolución del ejercicio</h1>
<h2>Primera parte</h2>
Neque porro quisquam est qui dolorem ipsum quia dolor sit amet, consectetur, adipisci velit...
<pre>*** **</pre>
<hr>
<h2>Segunda parte</h2>
<p>Tal como se indica en el lorem ipsum:</p>
</body>
</html>
</pre>`

[Check](#)

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Message Filtering

1. **Warning** Consider adding a `lang` attribute to the `html` start tag to declare the language of this document.

[From line 1, column 16 to line 2, column 6](#)

TYPE `html` `<html>` `<head>`

For further guidance, consult [Declaring the overall language of a page](#) and [Choosing language tags](#).

If the HTML checker has misidentified the language of this document, please [file an issue report](#) or [send e-mail to report the problem](#).

Document checking completed.

Source

```

1. <!DOCTYPE html>
2. <html>
3. <head>
4.   <title>AT01.01, Ejercicio 1</title>
5. </head>
6. <body>
7.   <h1>Resolución del ejercicio</h1>
8.   <h2>Primera parte</h2>
9.   <em>Neque porro quisquam est qui dolorem ipsum quia dolor sit amet, consectetur, adipisci velit...</em>
10.  <pre>*** **</pre>
11.  <hr>
12.  <h2>Segunda parte</h2>
13.  <p>Tal como se indica en el <strong>lorem ipsum:</strong></p>
14.

```