



Front-end development: Elements

JavaScript – Selecting elements

The following exercise contains the following subjects:

- DOM

Instructions

Copy this HTML file (next page)

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible"
content="IE=edge" />
    <meta name="viewport"
content="width=device-width,
initial-scale=1.0" />
    <title>Document</title>
  </head>
  <body>
    <h1>Header</h1>
    <p>Paragraph</p>
    <a href="#">link</a>
    <img src="" alt="" />
    <div class="x">Div with a class</div>
    <div id="y">Div with an id</div>
    <input type="text" />
    <input type="text" />
    <input type="text" />
  </body>
  <script>
    //your js code here
  </script>
</html>
```

inside the script tag do the following:

Select all elements inside the body and store each element in a separate variable and print them to the console.

1. Select all elements not using the `querySelector` method.
2. Select all elements using `querySelector` method.
3. Select all inputs and iterate over them with the `forEach` method and print each one to the console. Using both `querySelectorAll` and `getElementsByTagName`.