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## Series of practical exercises 1

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### Exercise 1:

You are given this html file:

```
1 <!DOCTYPE html>
2 <html>
3 <body>
4 <p id = 'text'>This is a paragraph</p>
5 <div>
6 <button id="jsstyle" onclick="changeStyle()">Style</button>
7 </div>
8 </body>
9 </html>
```

Use the properties :

- **style.fontSize**
- **style.fontFamily**
- **style.color**

to change the style of the paragraph text through javascript code.

### Exercise 2:

1. Create a file **tp.html**, then in the element **<body>** put two **<div>** elements with **class="top-bar"** for the first, and **class="container"** for the second,
2. Create a CSS file **mystyle.css** with the following content:

```
1 body {
2   font-family: "Book Antiqua", "Arial"
3 }
4
5 .top-bar {
6   position: fixed;
7   left: 0px;
8   top: 0px;
9   right: 0px;
10  height: 60px;
11  background-color: #22BBAA;
12 }
13
14 .container {
15   margin: 60px 100px 0px 100px;
16 }
```

3. In the **<head>** part, using the **<link>** tag, create a reference to **mystyle.css**, then test the page.

## Supplementary Exercise:

1. Add a `<ul>` list of 5 items, then assign class "menu" to `<ul>` and class "menu-item" to the items, then place `<a>` links inside the items.
2. Add the following styles to the `mystyle.css` stylesheet:

```
1  .menu {                               18  }
2    margin: 0px;                         19
3    padding: 0px 20px 0px 0px;          20  .menu-item a {
4    float: right;                        21    color: white;
5  }                                       22    padding: 20px 20px 0px 20px;
6                                         23    height: 40px;
7  .menu-item {                          24    display: inline-block;
8    background-color: #11AA99;          25    text-decoration: none;
9    height: 60px;                       26    text-transform: uppercase;
10   margin: 0px;                         27  }
11   padding: 0px;
12   border-radius: 0px 20px 0px 20
13     px;
14   display: inline-block;
15 }
16 .menu-item:hover {
17   background-color: #008877;
```

3. Add content to the page so that the top menu items link to the corresponding section in page content
4. Convert the page to Arabic with right to left alignment.