

The Script Tag

The benefit of a separate js file is that the browser downloads it and stores it in its cache.

alert():

```
Ex: alert("Hello");
```

prompt():

Used to take user input.

```
Ex: let inp = prompt("Enter A Number");
```

confirm():

Shows a message and waits for the user to press Ok or Cancel. Returns true for Ok and false for Cancel.

Window Object, BOM, DOM:

The window object in JavaScript represents a window containing a DOM document. It is the global object in a web browser environment and provides various properties, methods, and events to interact with the browser window and control its behavior.

Under Window comes:

1. DOM
2. BOM
3. Javascript Core

Document Object Model (DOM):

DOM represent the page content as HTML

```
document.body    // page body as js object.
```

```
document.body.style.background = "green";    // changes page background to green.
```

Browser Object Model (BOM):

It represents additional objects provided by the browser for working with everything except the document.

The functions alert, prompt, confirm are also a part of BOM.