



## Keywords/Questions:

## Notes:

Inline Javascript

Inline JavaScript:-

-you put your JavaScript code inside the quotes in `<body onload="">``<body onload="">``<body onload="alert('Hello');">`

-Don't make both quotes double quotes the inside one should be a single quote. Otherwise, it won't work.

-When the code is loaded up, we see an alert that says Hello.

-Inline JavaScript has a lot of the downsides of inline CSS. It's not very modular, it's difficult to debug, and it's also not good practice as well, so try to avoid that if you can.

`<style type="text/javascript">`

Internal Javascript

Internal JavaScript:- we can include it by using a `<script type="text/plain">` `</script>` tag`<style src="index.js" charset="utf-8">`

inside the body.

```
<body>
  <h1>Hello</h1>
  <script type="text/javascript">
    alert("Hello");
  </script>
</body>
```

External Javascript

styles.css

HTML code is executed line by line. We place our **stylesheet code inside the title** while we place our **<script> code at the end of the body**. If we put our stylesheet at the end of the body, the styling will be applied after all the code inside the body is executed. For example, the color of an h1 code might change at the end.

## Summary:

Inline JavaScript:- added in the body tag.

`<body onload="alert('Hello');">`

-The inside quotes should be ' '.

Internal JavaScript:- added in the body part and we enclose our code within the `<script type="text/javascript">``</script>` tag.

```
<script type="text/javascript">
  alert("Hello");
</script>
```

External JavaScript:- add `<script src="index.js" charset="utf-8"></script>` to the end of the `<body>` part.

```
<body>
  <h1>Hello</h1>
  <script src="index.js" charset="utf-8"></script>
</body>
```

`document.querySelector("h1").innerHTML = "Good Bye";`;-write it in index.js. It changes the h1 Hello to Good Bye

External JavaScript :-

- Add `<script src="index.js" charset="utf-8"></script>` to the end of the `<body>` part.
- We create a file outside called "index.js"

```
<body>
  <h1>Hello</h1>
  <script src="index.js" charset="utf-8"></script>
</body>
```

```
document.querySelector("h1").innerHTML = "Good Bye";
```

- This code right above changes the "Hello" h1 text to a Good Bye. It is written in the "index.js" file.