**Assignment 4**

Question 1:-

We can acess the elements by following ways

1. Access element By ID:

Accessing an element by ID is an effective way to get an element quickly in the DOM. However, it has drawbacks; an ID must always be unique to the page, and therefore you will only ever be able to access a single element at a time with the getElementById() method. If you wanted to add a function to many elements throughout the page, your code would quickly become repititious.

1. Access Element by class name:-

The [class](https://developer.mozilla.org/en-US/docs/Web/HTML/Global_attributes/class) attribute is used to access one or more specific elements in the DOM. We can get all the elements with a given class name with the [getElementsByClassName()](https://developer.mozilla.org/en-US/docs/Web/API/Document/getElementsByClassName) method.

1. Acess Element by tag:-

A less specific way to access multiple elements on the page would be by its HTML tag name. We access an element by tag with the [getElementsByTagName()](https://developer.mozilla.org/en-US/docs/Web/API/Element/getElementsByTagName) method.