Answer: - In the DOM, we can access elements by five ways: -

* gteElementById()
* getElementsByClassName()
* getElementsByTagName()
* querySelector()
* querySelectorAll()

1. getElementById(): -

By this way we can access a single element in the DOM by its unique ID name.

1. getElementsByClassName(): -

The 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.

1. getElementsByTagName(): -

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 this element.

1. querySelector(): -

To access a single element, we will use the queySelecor() method. In our HTML file, we have a demo-query element. In the case of a selector with multiple elements, such as a class or a tag, querySelector() will return the first element that matches the query.

1. querySelctorAll(): -

querySelectorAll() method is used to collect all the elements that matches a specific query..