

Q2) CSS selectors :-

- i) Universal selector
- ii) Element type selector
- iii) Id selector
- iv) class selector
- v) Attribute selector
- vi) Pseudo-class
- vii) Pseudo-element

ID selector :- This selector uses the id attribute of an HTML element to select a specific element. ID of an element is unique within the page, so id selector is used to select one unique element.

Eg :-

```
<body>
  <p id = "a">
    Hello World
  </p>
</body>
```

css file :-

```
# a {
  color: Yellow; }
```


Class selector : It selects HTML element with a specific class attribute. To select elements with a specific class, write a period (.) character, followed by a class name.

Eg. HTML File => <body>

<p class="a1">

welcome

</p>

</body>

CSS File =>

.a1 {

color: white;

}

Difference between ID and class selector :

ID selector	class selector
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i) A selector in CSS that styles the element in a specified ID.

A selector in CSS that styles selected elements with specified class.

ID Selectorclass selector

ii) syntax is
id {
css
declarations; }

syntax is
. class {
css
declarations.

iii) used to apply styling
to one specific
element

used to apply styling
to multiple elements.