1. jQuery Selector :-

jQuery selectors allow you to select and manipulate HTML element(s).

jQuery selectors are used to "find" (or select) HTML elements based on their name, id, classes, types, attributes, values of attributes and much more. It's based on the existing [CSS Selectors](https://www.w3schools.com/cssref/css_selectors.asp), and in addition, it has some own custom selectors.

All selectors in jQuery start with the dollar sign and parentheses: $().

* The Element Selector :-

The jQuery element selector selects elements based on the element name. You can select all <p> elements on a page like this:

e.g $("p")

<script>

$(document).ready(function(){

$("button").click(function(){

$("p").hide();

});

});

</script>

</head>

<body>

<h2>This is a heading</h2>

<p>This is a paragraph.</p>

<p>This is another paragraph.</p>

<button>Click me to hide paragraphs</button>

* The #id Selector : -

The jQuery #id selector uses the id attribute of an HTML tag to find the specific element.

An id should be unique within a page, so you should use the #id selector when you want to find a single, unique element.

To find an element with a specific id, write a hash character, followed by the id of the HTML element:

$(document).ready(function(){  
  $("button").click(function(){  
    $("#test").hide();  
  });  
});

Above code will hide the id named test id on click of button.

* The .class Selector :-

The jQuery .class selector finds elements with a specific class.

To find elements with a specific class, write a period character, followed by the name of the class:

e.g

$(document).ready(function(){  
  $("button").click(function(){  
    $(".test").hide();  
  });  
});

Above code will hide the class named test class on click of button.

2] What is the correct jQuery code to set the background color of all p elements to red?

$("p").css("background-color","red");

3] Which jQuery method is used to perform an asynchronous HTTP request?

jQuery.ajax()

4] Which jQuery function is used to prevent code from running, before the document is finished loading?

$(document).ready()

5] Which jQuery method should be used to deal with name conflicts?

conflict()   asd

6] Is jQuery a W3C standard?

No

7] Which jQuery method is used to remove selected elements?

remove()

detach()

8] Which jQuery method returns the direct parent element of the selected element?

parent()

9] The jQuery animate() method can be used to animate ANY CSS property?

Only properties containing numeric values