JQuery

It is a javascript library

- To reduce the size of code
- It supports lots of plugins
- It is browser independent.

To use JQuery

1. Download jquery.js file and store it on your machine
2. Then add .js file in html file using script tag
3. Write JQuery code in ready event, because JQuery code gets executed once your html file gets loaded in the memory.
4. The following code is template for jquery code.

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

    <script src="./jquery.js"></script>

    <script>


      jQuery(document).ready(function(){

          //jQuery code goes here

          alert("hello");

      })

    </script>

</head>

<body>


</body>

</html>
```

| document.getElementById("myid").value | $('#myid').val() |

document.getElementById(“mydiv”).innerHTML	$(‘#mydiv’).html()