

ASSIGNMENT-1

1. How to hide html element using JavaScript? jQuery?

- <!-- using javascript -->

```
<!-- <button onclick="myFunction()">Click Me</button>
      <div id="myDIV">
        This is my DIV element.
      </div>
<script>
  function myFunction() {
    var x = document.getElementById("myDIV");
    if (x.style.display === "none") {
      x.style.display = "block";
    } else {
      x.style.display = "none";
    }
  }
</script> -->
```

- <!-- using jQuery -->

```
<script src="https://code.jquery.com/jquery-1.12.4.min.js"></script>
<script>
// Hide all <p> elements:

$("button").click(function(){
  $("p").hide();
});
</script>
```

Definition and Usage

The hide() method hides the selected elements.

Tip: This is similar to the CSS property **display: none.**

Note: Hidden elements will not be displayed at all (no longer affects the layout of the page).

Tip: To show hidden elements, look at the show() method.

Syntax

`$(selector).hide(speed,easing,callback)`

Parameter	Description
<i>speed</i>	<p>Optional. Specifies the speed of the hide effect. Default value is 400 milliseconds</p> <p>Possible values:</p> <ul style="list-style-type: none">• milliseconds• "slow"• "fast"
<i>easing</i>	<p>Optional. Specifies the speed of the element in different points of the animation. Default value is "swing"</p> <p>Possible values:</p> <ul style="list-style-type: none">• "swing" - moves slower at the beginning/end, but faster in the middle• "linear" - moves in a constant speed <p>Tip: More easing functions are available in external plugins</p>
<i>callback</i>	Optional.