

```
<!DOCTYPE html>
<!--firsthide-->
<html>
<head>

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js">
</script>
<!--<script src="jquery-3.4.1.min.js"></script>-->
<script>
$(document).ready(function(){
    $("p").click(function(){
        $(this).hide();
    });
});
</script>
</head>
<body>

<p>If you click on me, I will disappear.</p>
<p>Click me away!</p>
<p>Click me too!</p>

</body>
</html>
```

```
<!DOCTYPE html>
<!--ID selector-->
<html>
<head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>
<script>
$(document).ready(function(){
  $("button").click(function(){
    $("#test").hide(1000);
  });
});
</script>
</head>
<body>

<h2>This is a heading</h2>

<p>This is a paragraph.</p>
<p id="test">This is another paragraph.</p>

<button>Click me</button>

</body>
</html>
```

```
<!DOCTYPE html>
<!--class selector-->
<html>
<head>
<!--<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>-->
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script>
$(document).ready(function(){
  $("#click").click(function(){
    $(".test").hide();
  });
  $("#show").click(function(){
    $(".test").show();
  });
});
</script>
</head>
<body>

<h2 class="test">This is a heading</h2>

<p class="test">This is a paragraph.</p>
<p>This is another paragraph.</p>

<button id="click">Click me</button>
<button id="show">show</button>

</body>
</html>
```

```
<!DOCTYPE html>
<!--element selector-->
<html>
<head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>
<script>
$(document).ready(function(){
  $("#hide").click(function(){
    $("p").hide(5000);
  });
  $("#show").click(function(){
    $("p").show(5000);
  });
});
</script>
</head>
<body>

<h2>This is a heading</h2>

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

<button id="hide">Click me to hide paragraphs</button>
<button id="show">Click me to show paragraphs</button>
</body>
</html>
```

```
<!DOCTYPE html>
<!--events-->
<html>
<head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"></script>
<script>
$(document).ready(function(){
    $("#p1").click(function(){
        $(this).hide();
    });
    $("#p2").dblclick(function(){
        $(this).hide();
    });
    /*
    $("#p3").mouseenter(function(){
        alert("You entered p1!");
    });
    */
    $("#p1").mouseleave(function(){
        alert("Bye! You now leave p1!");
    });
    $("#p1").mousedown(function(){
        alert("Mouse down over p1!");});

    $("#p1").mouseup(function(){
        alert("Mouse up over p1!");});

    $("#p4").hover(function(){
        alert("You entered p1!");
    },
        function(){
            alert("Bye! You now leave p1!");
        });

    $("input").focus(function(){
        $(this).css("background-color", "yellow");
    });
    $("input").blur(function(){
        $(this).css("background-color", "green");
    });
    $("#p5").on({
        mouseenter:function(){
            $(this).css("background-color","lightgray");
        },
        mouseleave:function(){
            $(this).css("background-color", "lightblue");
        },
        click:function(){
            $(this).css({"background-color":"yellow","color":"red"});
        }
    }); });
</script>
</head>
<body>
<p>If you click on me, I will disappear.</p>
<p id="p1">1 Click me away!</p>
<p id="p2">2 dbl Click me too!</p>
<p id="p3">3 "mouseenter" Click me too!</p>
<p id="p4">4 "hover" Click me too!</p>
<p id="p5">5 "input css" Click me too!</p>
Name: <input type="text" name="fullname"><br>
Email: <input type="text" name="email">

</body>
</html>
```

```
<!DOCTYPE html>
<!--showhidetoggle-->
<html>
<head>
<!--<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>-->
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>

<script>
$(document).ready(function(){
  $("#hide").click(function(){
    $("p").hide();
  });
  $("#show").click(function(){
    $("p").show();
  });
  $("#hidesecond").click(function(){
    $("p").hide(1000);
  });
  $("#slow").click(function(){
    $("p").show(1000);
  });
  $("#second").click(function(){
    $("p").hide(1000);
  });
  $("#toggle").click(function(){
    $("p").toggle(1000);
  });
});
</script>
</head>
<body>

<p>If you click on the "Hide" button, I will disappear.</p>

<button id="hide">Hide</button>
<button id="show">Show</button>
<button id="hidesecond">hide in 1 second</button>
<button id="slow">show in slow</button>
<button id="toggle">toggle show p</button>
</body>
</html>
```

```
<!DOCTYPE html>
<!--fadein fadeout fadetoggle fateto-->
<html>
<head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script>
$(document).ready(function(){
    $("#fadein").click(function(){
        $("#div1").fadeIn();
        $("#div2").fadeIn("fast");
        $("#div3").fadeIn(3000);
    });
    $("#fadeout").click(function(){
        $("#div1").fadeOut();
        $("#div2").fadeOut("slow");
        $("#div3").fadeOut(3000);
    });
    $("#fadetoggle").click(function(){
        $("#div1").fadeToggle();
        $("#div2").fadeToggle("slow");
        $("#div3").fadeToggle(3000);
    });
    $("#fadeto").click(function(){
        $("#div1").fadeTo("slow", 0.15);
        $("#div2").fadeTo("slow", 0.4);
        $("#div3").fadeTo("slow", 0.3);});
    });
</script>
</head>
<body>

<p>Demonstrate fadeIn() with different parameters.</p>

<button id="fadein">Click to fade in boxes</button>
<button id="fadeout">Click to fade out boxes</button>
<button id="fadetoggle">Click to fade toggle boxes</button>
<button id="fadeto">Click to fadeto toggle boxes</button><br><br>
<div id="div1" style="width:80px;height:80px;display:none;background-color:red;"></div><br>
<div id="div2" style="width:80px;height:80px;display:none;background-color:green;"></div><br>
<div id="div3" style="width:80px;height:80px;display:none;background-color:blue;"></div>

</body>
</html>
```

```
<!DOCTYPE html>
<!--slidingupdown-->
<html>
<head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script>
$(document).ready(function(){
    $("#flip").click(function(){
        $("#panel").slideDown();
    });
    $("#flipup").click(function(){
        $("#panel").slideUp();
    });
    $("#fliptoggle").click(function(){
        $("#panel").slideToggle(3000);
    });
});
</script>
<style>
#panel, #flip {
    padding: 5px;
    text-align: center;
    background-color: #e5eecd;
    border: solid 1px #c3c3c3;
}

#panel {
    padding: 50px;
    display: none;
}
#flipup {
    padding: 5px;
    text-align: center;
    background-color: #e5eecd;
    border: solid 1px #c3c3c3;
}
#fliptoggle {
    padding: 5px;
    text-align: center;
    background-color: #e5eecd;
    border: solid 1px #c3c3c3;
}
</style>
</head>
<body>

<div id="flip">Click to slide down panel</div>
<div id="panel">Hello world!</div>
<div id="flipup">Click to slide up panel</div>
<div id="fliptoggle">Click to slideToggle panel</div>
</body>
</html>
```



```

<!DOCTYPE html>
<!--animate-->
<html>
<head>
<!--<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>-->
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script>
$(document).ready(function(){
    $("#first").click(function(){
        $("#div").animate({left: '250px'});
    });

    $("#secondmultiple").click(function(){
        $("#div").animate({
            left: '250px',
            opacity: '0.5',
            height: '150px',
            width: '150px'
        });
    });

    $("#togglebutton").click(function(){
        $("#div").animate({
            height: 'toggle',
            width: 'toggle'
        });
    });

    $("#queuebutton").click(function(){
        var div = $("#div");
        div.animate({height: '300px', opacity: '0.4'}, "slow");
        div.animate({width: '300px', opacity: '0.8'}, "slow");
        div.animate({height: '100px', opacity: '0.4'}, "slow");
        div.animate({width: '100px', opacity: '0.8'}, "slow");
    });
});
</script>
</head>
<body>

<button id="first">Start Animation</button>
<button id="secondmultiple">Start Animation multiple css</button>
<button id="togglebutton">Start Animation toggle</button>
<button id="queuebutton">Start Animation queue animate</button>
<p>By default, all HTML elements have a static position, and cannot be moved. To manipulate
the position, remember to first set the CSS position property of the element to relative,
fixed, or absolute!</p>

<div style="background:#98bf21;height:100px;width:100px;position:absolute;"></div><br>

</body>
</html>

```

```
<!DOCTYPE html>
<!--stopeffects-->
<html>
<head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script>
$(document).ready(function(){
  $("#flip").click(function(){
    $("#panel").slideDown(5000);
  });
  $("#stop").click(function(){
    $("#panel").stop();
  });
});
</script>
<style>
#panel, #flip {
  padding: 5px;
  font-size: 18px;
  text-align: center;
  background-color: #555;
  color: white;
  border: solid 1px #666;
  border-radius: 3px;
}

#panel {
  padding: 50px;
  display: none;
}
</style>
</head>
<body>

<button id="stop">Stop sliding</button>

<div id="flip">Click to slide down panel</div>
<div id="panel">Hello world!</div>

</body>
</html>
```

```
<!DOCTYPE html>
<!--events-->
<html>
<head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"></script>
<script>
$(document).ready(function(){
    $("#p1").click(function(){
        $(this).hide();
    });
    $("#p2").dblclick(function(){
        $(this).hide();
    });
    /*
    $("#p3").mouseenter(function(){
        alert("You entered p1!");
    });
    */
    $("#p1").mouseleave(function(){
        alert("Bye! You now leave p1!");
    });
    $("#p1").mousedown(function(){
        alert("Mouse down over p1!");});

    $("#p1").mouseup(function(){
        alert("Mouse up over p1!");});

    $("#p4").hover(function(){
        alert("You entered p1!");
    },
        function(){
            alert("Bye! You now leave p1!");
        });

    $("input").focus(function(){
        $(this).css("background-color", "yellow");
    });
    $("input").blur(function(){
        $(this).css("background-color", "green");
    });
    $("#p5").on({
        mouseenter:function(){
            $(this).css("background-color","lightgray");
        },
        mouseleave:function(){
            $(this).css("background-color", "lightblue");
        },
        click:function(){
            $(this).css({"background-color":"yellow","color":"red"});
        }
    }); });
</script>
</head>
<body>
<p>If you click on me, I will disappear.</p>
<p id="p1">1 Click me away!</p>
<p id="p2">2 dbl Click me too!</p>
<p id="p3">3 "mouseenter" Click me too!</p>
<p id="p4">4 "hover" Click me too!</p>
<p id="p5">5 "input css" Click me too!</p>
Name: <input type="text" name="fullname"><br>
Email: <input type="text" name="email">

</body>
</html>
```

```
<!DOCTYPE html>
<!--chaining-->
<html>
<head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script>
$(document).ready(function(){
  $("button").click(function(){
    $("#p1").css("color", "red").slideUp(2000).slideDown(2000).fadeIn(3000);
  });
});
</script>
</head>
<body>

<p id="p1">jQuery is fun!!</p>

<button>Click me</button>

</body>
</html>
```

```
<!DOCTYPE html>
<!--callback nocallback-->
<html>
<head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script>
$(document).ready(function(){
  $("#callback").click(function(){
    $("p").hide("5000", function(){
      alert("The paragraph is now hidden");
    });
  });
  $("#nocallback").click(function(){
    $("p").hide(5000);
    alert("The paragraph is now hidden without callback");
  });
});
</script>
</head>
<body>

<button id="callback">Hide callback</button>
<button id="nocallback">Hide nocallback</button>
<p>This is a paragraph with little content.</p>

</body>
</html>
```

```

<!DOCTYPE html>
<!--DOM manipulation-text-html-val-attr-->
<html>
<head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script>
$(document).ready(function(){
//get
$("#btn1").click(function(){
    alert("Text: " + $("#test").text());
});
$("#btn2").click(function(){
    alert("HTML: " + $("#test").html());
});
$("#btn3").click(function(){
    alert("Value: " + $("#test7").val());
});
$("#btn4").click(function(){
    alert($("#w3s").attr("href"));
    $("#w3s").attr("href","https://www.w3schools.com");
    $("#w3s").text("W3schools");
});
//set
$("#btn5").click(function(){
    $("#test1").text("Hello world!");
});
$("#btn6").click(function(){
    $("#test2").html("<b>Hello world!</b>");
});
$("#btn7").click(function(){
    $("#test7").val("Dolly Duck");
});

});
</script>
</head>
<body>

<p id="test">This is some <b>bold</b> text in a paragraph.</p>
<p id="test1">This is some <b>bold</b> text in a paragraph.</p>
<p id="test2">This is some <b>bold</b> text in a paragraph.</p>
<p id="test3">This is some <b>bold</b> text in a paragraph.</p>
<button id="btn1">Show Text</button>
<button id="btn2">Show HTML</button>
<button id="btn3">Show value</button>
<button id="btn4">Show attribute</button>
<button id="btn5">Set Text</button>
<button id="btn6">Set HTML</button>
<button id="btn7">Set value</button>

<p>Name: <input type="text" id="test7" value="Mickey Mouse"></p><br>
<p><a href="https://www.vit.ac.in" id="w3s">VIT-Vellore Institute of Technology</a></p>
</body>
</html>

```

```

<!DOCTYPE html>
<!--Adding elements-->
<html>
<head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.5.1/jquery.min.js"></script>
<script>
$(document).ready(function(){
    $("#btn1").click(function(){
        $("p").append(" <b>Appended text</b>.");
    });

    $("#btn2").click(function(){
        $("ol").append("<li>Appended item</li>");
    });
    $("#btn3").click(function(){
        $("p").prepend("<b>Prepended text</b>. ");
    });
    $("#btn4").click(function(){
        $("ol").prepend("<li>Prepended item</li>");
    });
    $("#btn5").click(function(){
        $("img").before("<b>Before</b>");
    });

    $("#btn6").click(function(){
        $("img").after("<i>After</i>");
    });
});
function appendText() {
    var txt1 = "<p>Texthtml.</p>"; // Create text with HTML
    var txt2 = $("<p></p>").text("Textjquery."); // Create text with jQuery
    var txt3 = document.createElement("p");
    txt3.innerHTML = "TextJSDOM."; // Create text with DOM
    $("body").append(txt1, txt2, txt3); // Append new elements
}
function afterText() {
    var txt1 = "<b>I </b>"; // Create element with HTML
    var txt2 = $("<i></i>").text("love "); // Create with jQuery
    var txt3 = document.createElement("b"); // Create with DOM
    txt3.innerHTML = "jQuery!";
    $("ol").after(txt1, txt2, txt3); // Insert new elements after img
}
</script>
</head>
<body>

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

<ol>
    <li>List item 1</li>
    <li>List item 2</li>
    <li>List item 3</li>
</ol>

<button id="btn1">Append text</button>
<button id="btn2">Append list items</button>
<button id="btn3">Prepend text</button>
<button id="btn4">Prepend list item</button>
<button onclick="appendText()">Append text several elements</button>
<br><br>

<button id="btn5">Insert before</button>
<button id="btn6">Insert after</button>
<button onclick="afterText()">Insert after several elements</button>

</body>

```



```
<!DOCTYPE html>
<!--remove elements-->
<html>
<head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.4.1/jquery.min.js"></script>
<script>
$(document).ready(function(){
    $("#remove").click(function(){
        $("#div1").remove();
    });
    $("#empty").click(function(){
        $("#div1").empty();
    });
    $("#filterremove").click(function(){
        $("p").remove(".test");
    });
});
</script>
</head>
<body>

<div id="div1" style="height:400px;width:300px;border:1px solid
black;background-color:yellow;">

<p>This is some text in the div.</p>
<p>This is a paragraph in the div.</p>
<p>This is another paragraph in the div.</p>
<p class="test">This is p element with class="test".</p>
<p class="test">This is p element with class="test".</p>
<p class="demo">This is p element with class="demo".</p>

</div>
<br>

<button id="remove">Remove div element</button>
<button id="empty">Empty div element</button>
<button id="filterremove">filter remove p element</button>
</body>
</html>
```

```
<html> <head>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js">
</script><script>
$(document).ready(function(){
    $("#btn").click(function(){
        alert("Your Full Name is: " + $("#t1").val()+$("#t2").val());
        //document.write("Your Full Name is: " + $("#t1").val()+$("#t2").val());
    });
});
</script></head><body>
<p> First Name: <input type="text" id="t1"></p>
<p> Last Name:<input type="text" id="t2"></p>

<button id="btn">Show Value</button>
</body></html>
```