Q1. W.A.P. to demonstrate hide(), show(), toggle() Method.

```
> Code:
  <!DOCTYPF html>
  <head>
      <title>Assignment-2</title>
      <script src="./jquery-3.7.1.min.js">
  $(document).ready(function () {
           $("#btn1").click(function () {
               $("img").hide();
           });
           $("#btn2").click(function () {
               $("img").show();
           });
           $("#btn3").click(function () {
               $("img").toggle();
           });
      });
  </script>
  </head>
  <body>
      <img src="./Tulips.jpg" height="200px" alt="Tulips">
      <button id="btn1">Hide</putton>
      <button id="btn2">Show</button>
      <button id="btn3">Toggle</putton>
  </body>
  </html>
> Output:
     Hide
          Show
                Toggle
```

hide()



Q2. W.A.P.to demonstrate fadeIn(), fadeout(), fadeToggle(), fadeTo() method: > Code: <!DOCTYPE html> <head> <title>Assignment-2</title> <script src="./jquery-3.7.1.min.js"> \$(document).ready(function () { \$("#btn1").click(function () { \$("img").fadeIn(); }); \$("#btn2").click(function () { \$("img").fadeOut(); }); \$("#btn3").click(function () { \$("img").fadeToggle(); }); \$("#btn4").click(function () { \$("img").fadeTo(1000, 0.5); }); }); </script> </head> <body> <button id="btn1">Fade In <button id="btn2">Fade Out</putton>

<button id="btn3">Fade Toggle</putton>

<button id="btn4">Fade To</button>

</body>

</html>

➤ Output:

Fade In Fade Out Fade Toggle Fade To

fadeOut:

fadeIn:



Fade In Fade Out Fade Toggle Fade To

fadeToggle:

fadeTo:



Q3. W.A.P. to demonstrate slideUp(),SlideDown(),slideToggle() Method.

```
> Code:
     <!DOCTYPF html>
<head>
    <title>Assignment-2</title>
    <script src="./jquery-3.7.1.min.js">
         $(document).ready(function () {
        $("#btn1").click(function () {
            $("img").slideUp();
        });
        $("#btn2").click(function () {
            $("img").slideDown();
        });
        $("#btn3").click(function () {
            $("img").slideToggle();
        });
    }):
    </script>
</head>
<body>
    <img src="./Tulips.jpg" height="200px" alt="Tulips">
    <button id="btn1">Slid Up</button>
    <button id="btn2">Slide Down</button>
    <button id="btn3">Slide Toggle</putton>
</body>
</html>
```

> Output:

SlideUp:

Slid Up Slide Down Slide Toggle

slideDown:



slideToggle:

Slid Up Slide Down Slide Toggle

Q4. W.A.P. to demonstrate callback in jQuery.

```
> Code:
  <!DOCTYPE html>
  <html lang="en">
  <head>
       <title>Call Back</title>
       <style>
           p{
                background-color: purple;
                color: #fff;
                font-size: 24px;
                padding: 20px;
       </style>
  </head>
  <body>
       I Am A Student.
       <button class="btn">Click</button>
  </body>
  <script src="jquery-3.7.1.min.js"></script>
  <script>
       $(document).ready(function(){
         $(".btn").click(function(){
           $("p").slideToggle(3000);
           alert("CallBack Complete");
       });
       });
  </script>
  </html>
> Output:
                             127.0.0.1:5500 says
                             CallBack Complete
    I Am A Student.
   Click
    Click
```

```
Q5. W.A.P. to demonstrate chaining in jQuery.
  > Code:
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Chaning</title>
    <style>
        p{
            width: 200px;
            padding: 50px 10px;
            font: bold 25px monospace;
            text-align: center;
            background-color: teal;
            color: #fff;
            border: 2px solid #000;
        }
    </style>
</head>
<body>
    Hello, World!
    <button id="reset">Reset/button>
</body>
<script src="./jquery-3.7.1.min.js"></script>
<script>
     $(document).ready(function(){
        $("p").click(function(){
            alert("Hello, World!");
            $("p").animate({
```

```
ASSIGNMENT-2
                width:"100vw"
            }).animate({"font-size":"50px"})
            .animate({"border-width":30});
        });
       $("#reset").click(function(){
            $("p").removeAttr("style");
       });
   });
</script>
</html>
  > Output:
   Hello, World!
                             127.0.0.1:5500 says
                             Hello, World!
                                                                 OK
 Reset
                               Hello, World!
Reset
  Hello, World!
 Reset
12/24/2023 11:06 AM
                                                                 Web Designing 2
```