MODULE: 5 (jQuery Basic, Effects & Advance)

(1)What is JQuery?

- > JQuery is a lightweight, write less, do more, javascript library.
- The purpose of jQuery is to make it much easier to use javascript on your website.
- > jQuery takes a lot of common tasks that require many lines of js code to accomplish & wrap them into methods that you can call with a single line code.

(2) How to apply CSS using jQuery, how to add class & remove class in jquery, jQuery animation?

```
$("p").css("background-color");
   $ $(document).ready(function(){
             $("#btn1").click(function(){
             $("#head").addClass("head")
             $("#btn1").click(function(){
             $("#head").removeClass("head")
             })
             })
(3) How to create slider with animation?
   <script>
          $(function () {
                $("#gfg").slider({ animate: true });
             });
           </script>
         </head>
         <body>
           <h1>GeeksforGeeks</h1>
           <h2>jQuery UI | slider animate option></h2>
           <div id="gfg"></div>
     </body>
```