Practical No 9

A)jQuery Animation effects, jQuery Chaining
Code:

```html
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8">
<title>Example of jQuery Method Chaining</title>
<script src="jquery.js"></script>
<style type="text/css">
p {
    width: 200px;
        padding: 40px 0;
        font: bold 24px Times;
        text-align: center;
    background: #FFFFFF;
    border: 1px solid #000000;
    box-sizing: border-box;
}
</style>
<script type="text/javascript">
$(document).ready(function(){
    $("#b1").click(function(){
        $("p").animate({width: "100%"}).animate({fontSize: "46px"}).animate({borderWidth: 10});
    });
    $("#b2").click(function(){
        $("p").removeAttr("style");
    });
});
</script>
</head>
<body>
    <p>Animation</p>
    <button type="button" id="b1">Show Animation</button>
    <button type="button" id="b2">Reset</button>
</body>
</html>
```
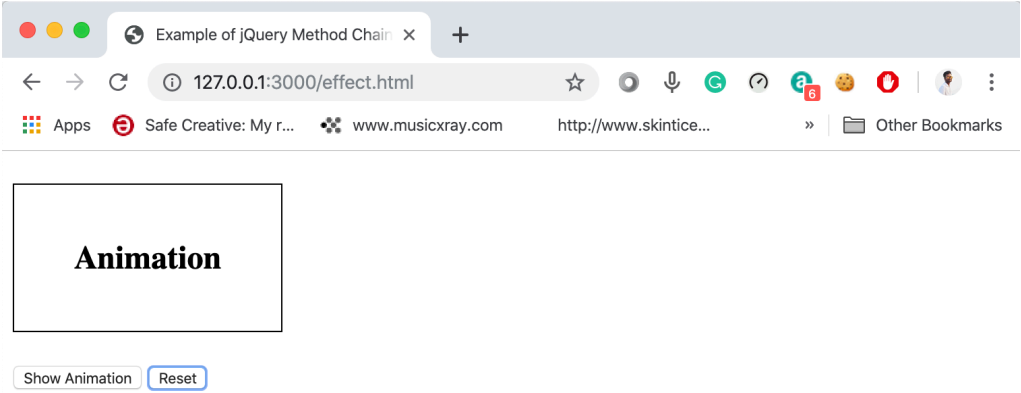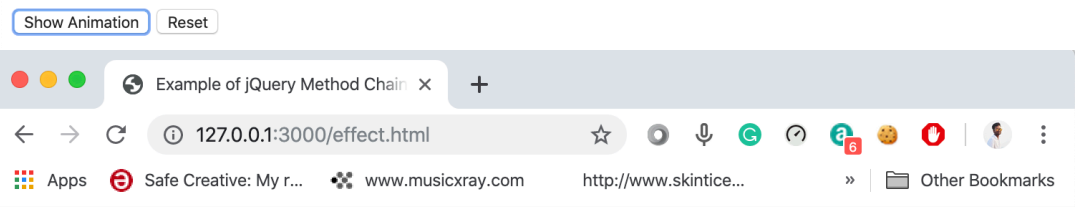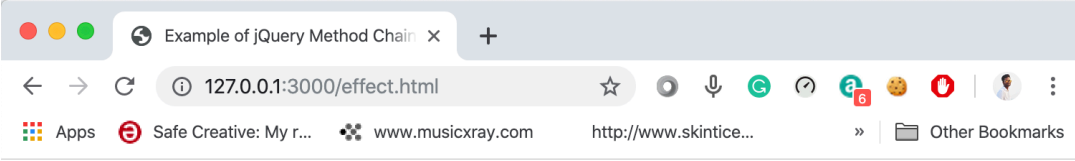
Output:

B)jQuery Callback, jQuery Get and Set Contents
Code:

```html
<!DOCTYPE html>
<html>
<head>
<script src="jquery.js"></script>
</head>
<body>
        <script type="text/javascript">
                $(document).ready(function(){

                        $("#b2").click(function(){
                                console.log("Text: " + $("#test").text());
                                });

                        $("#b3").click(function(){
                                console.log("html: " + $("#test1").html());
                                });

                        $("#b4").click(function(){
                                console.log("value: " + $("#t1").val());
                                });

                        $("#b5").click(function(){
                                console.log("attribute: " + $("#t2").attr("id"));
                                });

                });
        </script>
```
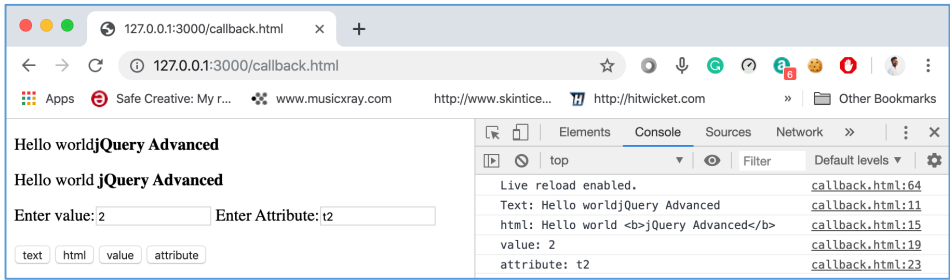
```html
        <p id="test">Hello world<b>jQuery Advanced</b></p>
        <p id="test1">Hello world <b>jQuery Advanced</b></p>
Enter value:<input type="text" id="t1">
Enter Attribute:<input type="text" id="t2">
<br><br>
<button id="b2">text</button>
<button id="b3">html</button>
<button id="b4">value</button>
<button id="b5">attribute</button>
</body>
</html>
```

Output:

C)jQuery Insert Content, jQuery Remove Elements and Attribute

Code:

```html
<!DOCTYPE html>
<html>
<head>
<script src="jquery.js"></script>
</head>
<body>
        <script type="text/javascript">
                $(document).ready(function(){
        $("#b1").click(function(){
        $("ul").append("<b>NGT</b>")
        })
        $("#b2").click(function(){
        $("ul").remove()
        console.log("Remove successfully!!")
        })
        $("#b3").click(function(){
        $("ul").prepend("<b>SEM 5th</b>")
            })
        });
    </script>
        <ul>
        <li>AI</li>
        <li>IOT</li>
        <li>AWP</li>
        <li>SPM</li>
        </ul>
        <button id="b1">append</button>
        <button id="b3">prepend</button>
        <button id="b2">Remove</button>
</body>
</html>
```

- AI
- IOT
- AWP
- SPM
  NGT

append   prepend   Remove

SEM 5th
- AI
- IOT
- AWP
- SPM
  NGT

append   prepend   Remove

- AI
- IOT
- AWP
- SPM

append   prepend   Remove

Remove successfully!!   add.html:14
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