

127.0.0.1:5500 says

Welcome to the world of JavaScript!

OK

EXE 3:

```
<!DOCTYPE html>
<html>
<head>
  <title>My First JavaScript</title>
</head>
<body>
  <h1>Welcome to JavaScript</h1>

  <script>
    alert("Welcome to the world of JavaScript!");
  </script>
</body>
</html>
```

127.0.0.1:5500 says

Name: Tanvi

Age: 21

OK

EXE 4 :

```
<!DOCTYPE html>
<html>
<head>
  <title>JavaScript Variables</title>
</head>
<body>
  <h1>Using Variables</h1>

  <script>
    let name = "Tanvi";
    let age = 21;

    alert("Name: " + name + "\nAge: " + age);
  </script>
</body>
</html>
```

Button Click

Click Me

127.0.0.1:5500 says

Button was clicked! Welcome to JavaScript events.

OK

EXE 5 :

```
<!DOCTYPE html>
<html>
<head>
  <title>Button Click Event</title>
</head>
<body>
  <h1>Button Click Example</h1>
  <button onclick="showMessage()">Click Me</button>

  <script>
    function showMessage() {
      alert("Button was clicked! Welcome to JavaScript events.");
    }
  </script>
</body>
</html>
```

Change Paragraph Text

This is the original text.

Click to Change Text

Change Paragraph Text

The text has been changed!

Click to Change Text

EXE 7:

```
<!DOCTYPE html>
<html>
<head>
    <title>onclick Event Handler</title>
</head>
<body>
    <h1>Change Paragraph Text</h1>
    <p id="myParagraph">This is the original text.</p>
    <button onclick="changeText()">Click to Change Text</button>

    <script>
        function changeText() {
            document.getElementById("myParagraph").innerHTML = "The text has been changed!";
        }
    </script>
</body>
</html>
```

Accessing HTML Elements

This is the original paragraph text.

Change Text

Accessing HTML Elements

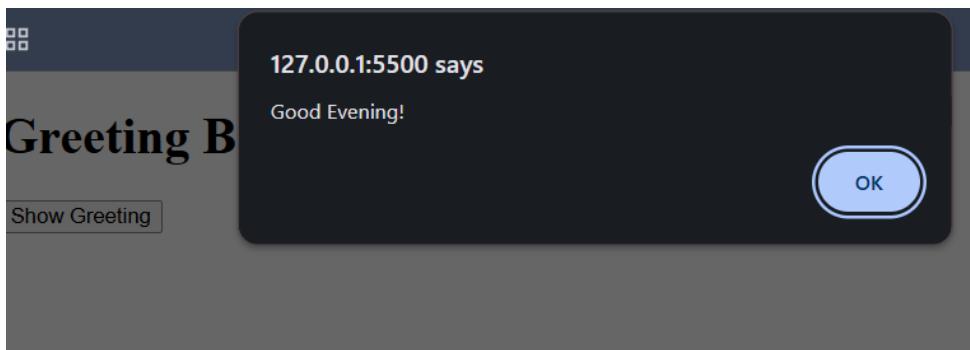
EXE 8:

```
<!DOCTYPE html>
<html>
<head>
    <title>DOM Manipulation</title>
</head>
<body>
    <h1>Accessing HTML Elements</h1>
    <p id="demo">This is the original paragraph text.</p>
    <button onclick="changeContent()">Change Text</button>

    <script>
        function changeContent() {
            document.getElementById("demo").innerHTML = "The content has been updated using JavaScript!";
        }
    </script>
</body>
</html>
```

The content has been updated using JavaScript!

Change Text

**EXE 9:**

```
<!DOCTYPE html>
<html>
<head>
    <title>Time-Based Greeting</title>
</head>
<body>
    <h1>Greeting Based on Time</h1>
    <button onclick="showGreeting()">Show Greeting</button>
```

```
<script>
    function showGreeting() {
        let currentTime = new Date();
        let hours = currentTime.getHours();

        if (hours < 12) {
            alert("Good Morning!");
        } else {
            alert("Good Evening!");
        }
    }
</script>
</body>
</html>
```