# STIWK 2124
# WEB ENGINEERING

## EXERCISE 2 : JAVASCRIPT 1

## SECOND SEMESTER SESSION 2024/2025 (A242)

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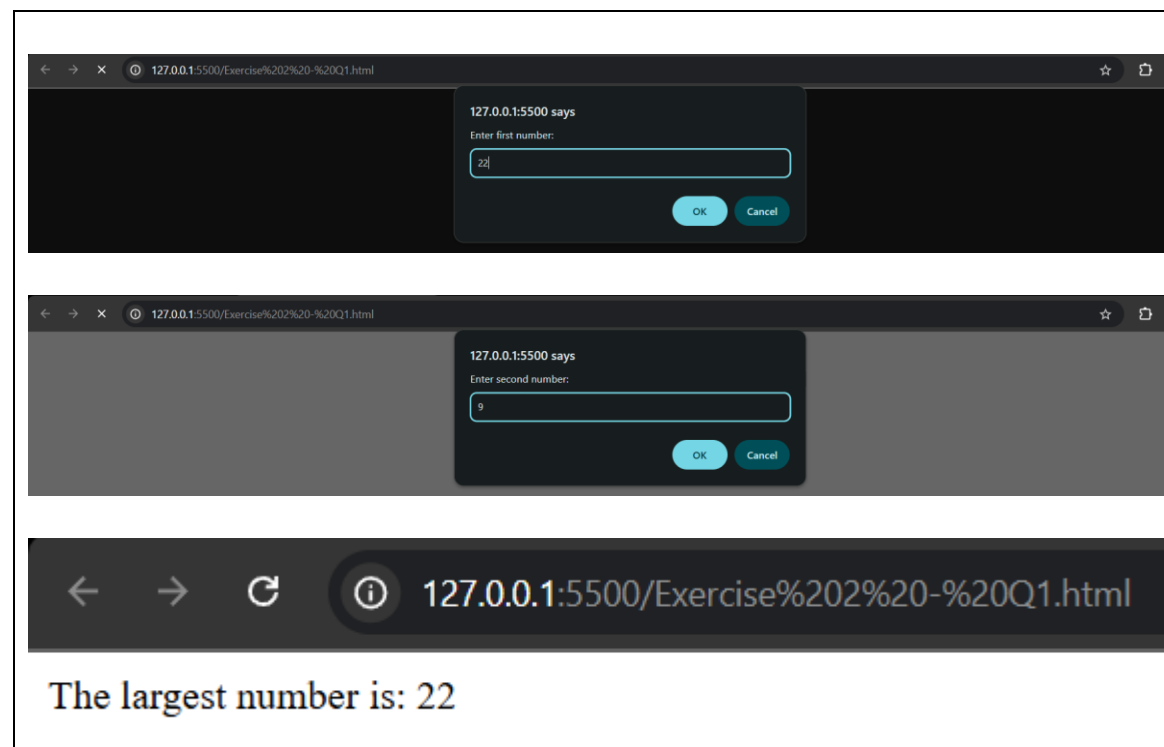
Date of Submission      : 15 MAY 2025

Question 1(SOURCE CODE) :

```html
<!DOCTYPE html>
<html>
<head>
  <title>Find Largest Number</title>
</head>
<body>
  <script>
    var num1 = parseInt(prompt("Enter first number:"));
    var num2 = parseInt(prompt("Enter second number:"));
    var largest = Math.max(num1, num2);
    document.write("The largest number is: " + largest);
  </script>
</body>
</html>
```

OUTPUT :



The largest number is: 22

QUESTION 2(SOURCE CODE) :

```html
<!DOCTYPE html>
<html>
<head>
  <title>Area of Rectangle</title>
  <style>
    .box {
      border: 1px solid black;
      width: 200px;
      padding: 10px;
      font-family: Arial, sans-serif;
    }
    .box-title {
      text-align: center;
      font-weight: bold;
      margin-bottom: 10px;
    }
    .line {
      margin: 3px 0;
    }
  </style>
</head>
<body>
  <script>
    var length = parseFloat(prompt("Enter length:"));
    var width = parseFloat(prompt("Enter width:"));
    var area = length * width;
  </script>

  <div class="box">
    <div class="box-title">AREA OF RECTANGLE</div>
    <div class="line">Length :
<script>document.write(length);</script></div>
    <div class="line">Width :
<script>document.write(width);</script></div>
    <div class="line">Total :
<script>document.write(area);</script></div>
  </div>
</body>
</html>
```

OUTPUT :



127.0.0.1:5500 says
Enter length:
2
OK    Cancel

127.0.0.1:5500 says
Enter width:
4
OK    Cancel

**AREA OF RECTANGLE**

Length : 2
Width : 4
Total : 8