```html
6.<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width,initial-scale=1">
    <title>doucument</title>
</head>
<body>
    <script>
    // This is a single-line comment


        /*
    This is a multi-line comment.
    It can span across multiple lines.
    Useful for longer explanations or temporarily disabling code.
    */


    </script>
</body>
</html>
```

7.
```html
<!DOCTYPE html>
<html lang="en">
<head>

    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width,initial-scale=1">
    <title>doucument</title>


</head>
```

```html
<body>

    <script>

        let x = 5;

        let y = 10;

        let sum = x + y;

        console.log(sum);

        let a = 5

        let b= 10

        let summ = x + y

        console.log(sum)



    </script>

</body>

</html>
```

8.

```html
<!DOCTYPE html>

<html lang="en">

<head>


    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width,initial-scale=1">

    <title>doucument</title>


</head>

<body>

    <script>

for (let i = 1; i <= 3; i++) {

    console.log(i);


    for (let j = 1; j <= 2; j++) {
```

```
        console.log(j);

      }

  }



    </script>

  </body>

  </html>
```

9.

```
<!DOCTYPE html>

<html lang="en">

<head>



    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width,initial-scale=1">

    <title>doucument</title>



</head>

<body>

    <script>

  let A= 5, B = 10, C = "Hello",value=true;

  document.writeln(A+B +"<br>");

  document.writeln(A+C +"<br>");

  document.writeln(B+C +"<br>");



    </script>

  </body>

  </html>
```

10.
```
<!DOCTYPE html>

<html lang="en">
```

```html
<head>

  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width,initial-scale=1">
  <title>doucument</title>
  <script>
    let x = 10;
    let y = 10;
    let sum = x + y;
    console.log(sum);
    let a = 5
    let b= 10
    let summ = x + y
    console.log(sum)



  </script>

</head>
<body>

</body>
</html>
```

InPrivate | document × | do

← C | (i) File | C:/Users/STUDENT/Desktop/task%209.h

15
5Hello
10Hello