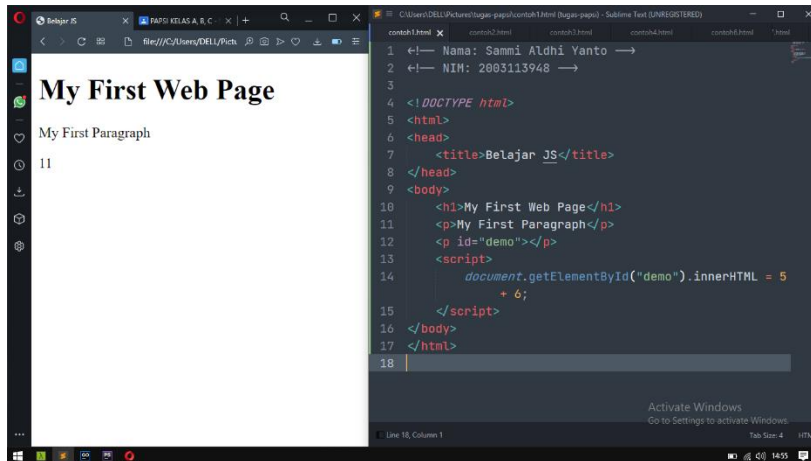
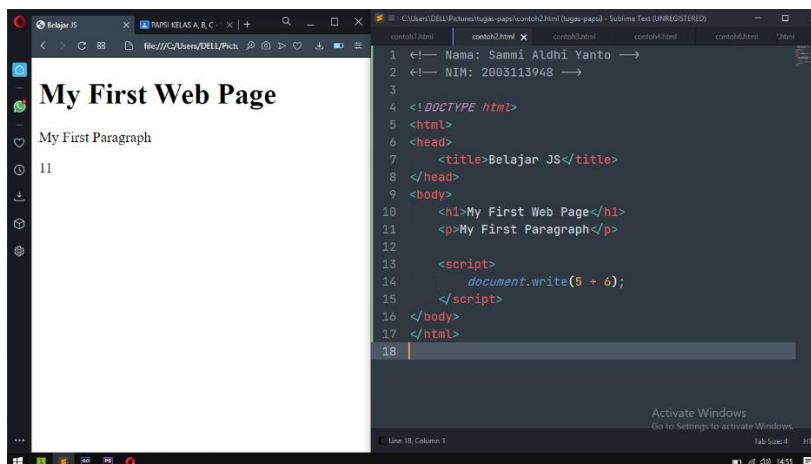


Nama : Sammi Aldhi Yanto
NIM : 2003113948
Kelas : A
Matkul : PAPSI
Tugas : Latihan Materi 12

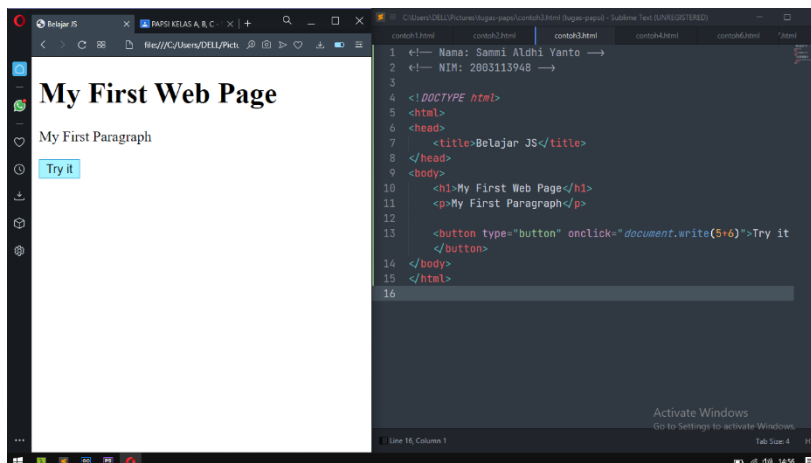
➤ Contoh 1



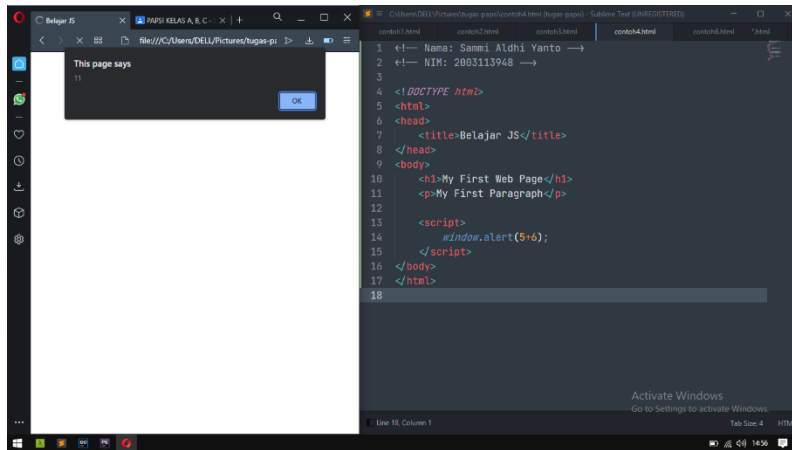
➤ Contoh 2



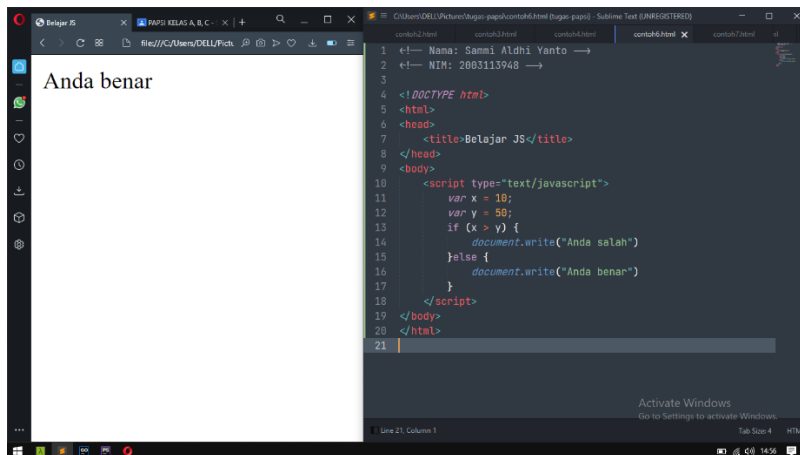
➤ Contoh 3



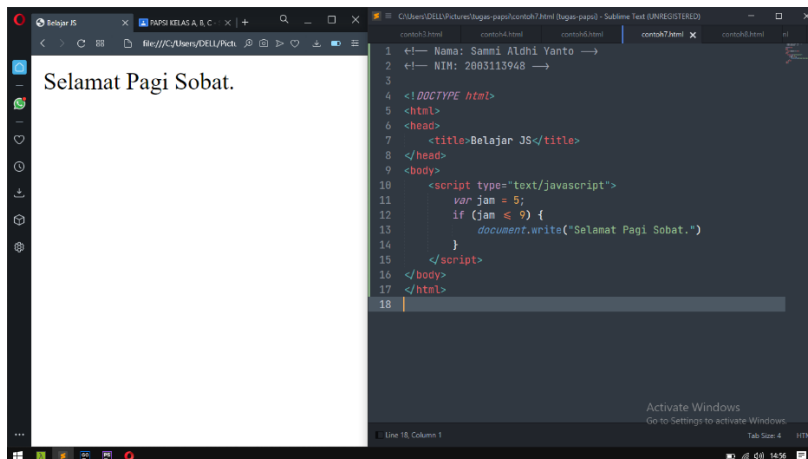
➤ Contoh 4



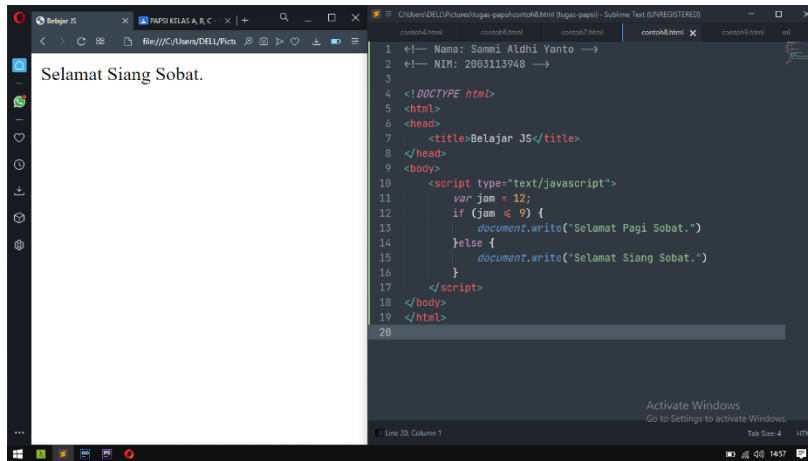
➤ Contoh 6



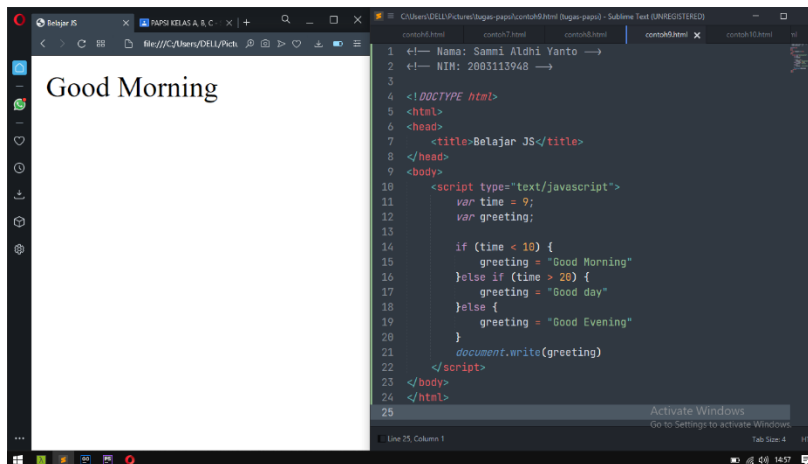
➤ Contoh 7



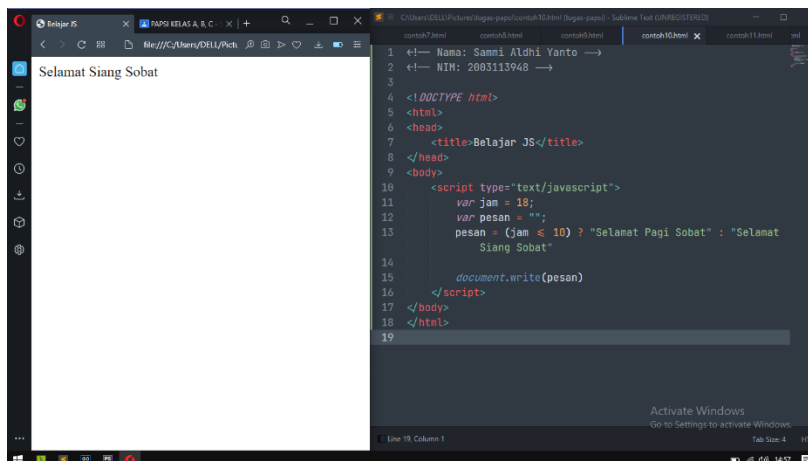
➤ Contoh 8



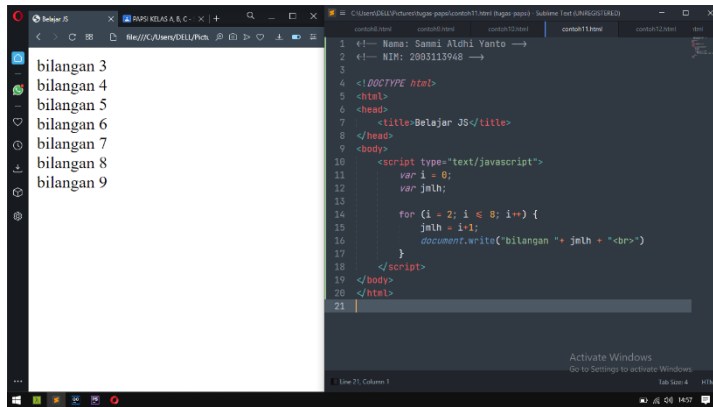
➤ Contoh 9



➤ Contoh 10



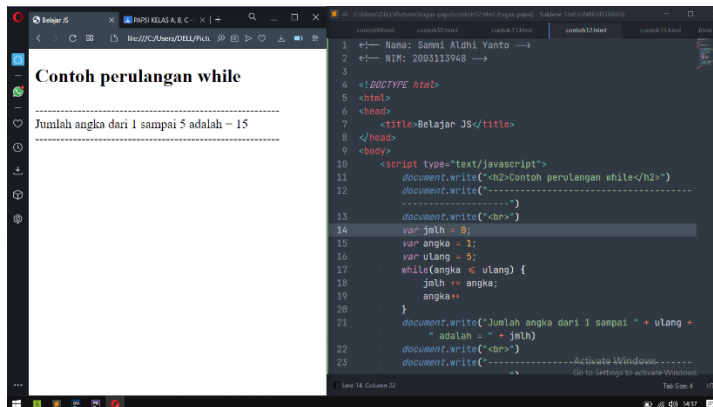
➤ Contoh 11



The screenshot shows a web browser window on the left displaying a list of numbers from 3 to 9. On the right, a code editor shows the HTML and JavaScript code for this example. The JavaScript code uses a for loop to generate the list of numbers.

```
1 <!-- Nama: Sami Aldhi Yanto -->
2 <!-- NIM: 2003113948 -->
3
4 <!DOCTYPE html>
5 <html>
6 <head>
7   <title>Belajar JS</title>
8 </head>
9 <body>
10   <script type="text/javascript">
11     var i = 0;
12     var jmlh;
13
14     for (i = 2; i <= 8; i++) {
15       jmlh = i+1;
16       document.write("bilangan " + jmlh + "<br>");
17     }
18   </script>
19 </body>
20 </html>
21
```

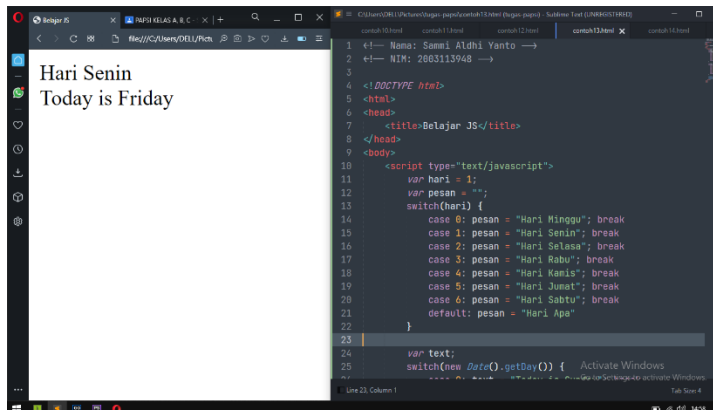
➤ Contoh 12



The screenshot shows a web browser window on the left displaying the title "Contoh perulangan while" and the text "Jumlah angka dari 1 sampai 5 adalah - 15". On the right, a code editor shows the HTML and JavaScript code. The JavaScript code uses a while loop to calculate the sum of numbers from 1 to 5.

```
1 <!-- Nama: Sami Aldhi Yanto -->
2 <!-- NIM: 2003113948 -->
3
4 <!DOCTYPE html>
5 <html>
6 <head>
7   <title>Belajar JS</title>
8 </head>
9 <body>
10   <script type="text/javascript">
11     document.write("<h2>Contoh perulangan while</h2>");
12     document.write("-----");
13     document.write("<br>");
14     var jmlh = 0;
15     var angka = 1;
16     var ulang = 5;
17     while(angka <= ulang) {
18       jmlh += angka;
19       angka++;
20     }
21     document.write("Jumlah angka dari 1 sampai " + ulang +
22       " adalah = " + jmlh);
23     document.write("<br>");
24     document.write("-----");
25
```

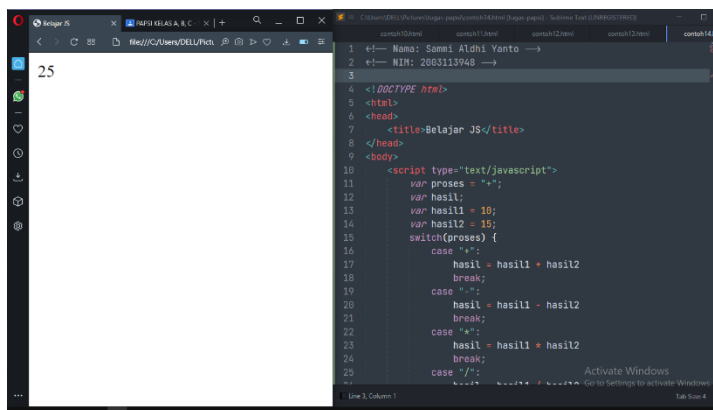
➤ Contoh 13



The screenshot shows a web browser window on the left displaying the text "Hari Senin" and "Today is Friday". On the right, a code editor shows the HTML and JavaScript code. The JavaScript code uses a switch statement to determine the day of the week based on a variable named 'hari'.

```
1 <!-- Nama: Sami Aldhi Yanto -->
2 <!-- NIM: 2003113948 -->
3
4 <!DOCTYPE html>
5 <html>
6 <head>
7   <title>Belajar JS</title>
8 </head>
9 <body>
10   <script type="text/javascript">
11     var hari = 1;
12     var pesan = "";
13     switch(hari) {
14       case 0: pesan = "Hari Minggu"; break;
15       case 1: pesan = "Hari Senin"; break;
16       case 2: pesan = "Hari Selasa"; break;
17       case 3: pesan = "Hari Rabu"; break;
18       case 4: pesan = "Hari Kamis"; break;
19       case 5: pesan = "Hari Jumat"; break;
20       case 6: pesan = "Hari Sabtu"; break;
21       default: pesan = "Hari Apa";
22     }
23
24     var text;
25     switch(new Date().getDay()) {
26
```

➤ Contoh 14



The screenshot shows a web browser window on the left displaying the number "25". On the right, a code editor shows the HTML and JavaScript code. The JavaScript code uses a switch statement to calculate the sum of two numbers, 'hasil1' and 'hasil2', based on a variable named 'proses'.

```
1 <!-- Nama: Sami Aldhi Yanto -->
2 <!-- NIM: 2003113948 -->
3
4 <!DOCTYPE html>
5 <html>
6 <head>
7   <title>Belajar JS</title>
8 </head>
9 <body>
10   <script type="text/javascript">
11     var proses = "+";
12     var hasil;
13     var hasil1 = 10;
14     var hasil2 = 15;
15     switch(proses) {
16       case "+":
17         hasil = hasil1 + hasil2;
18         break;
19       case "-":
20         hasil = hasil1 - hasil2;
21         break;
22       case "*":
23         hasil = hasil1 * hasil2;
24         break;
25       case "/":
26
```