

# WORKSHOP JAVASCRIPT

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Sesi : 1

## 1. Program Pertama

### a. tampil.html

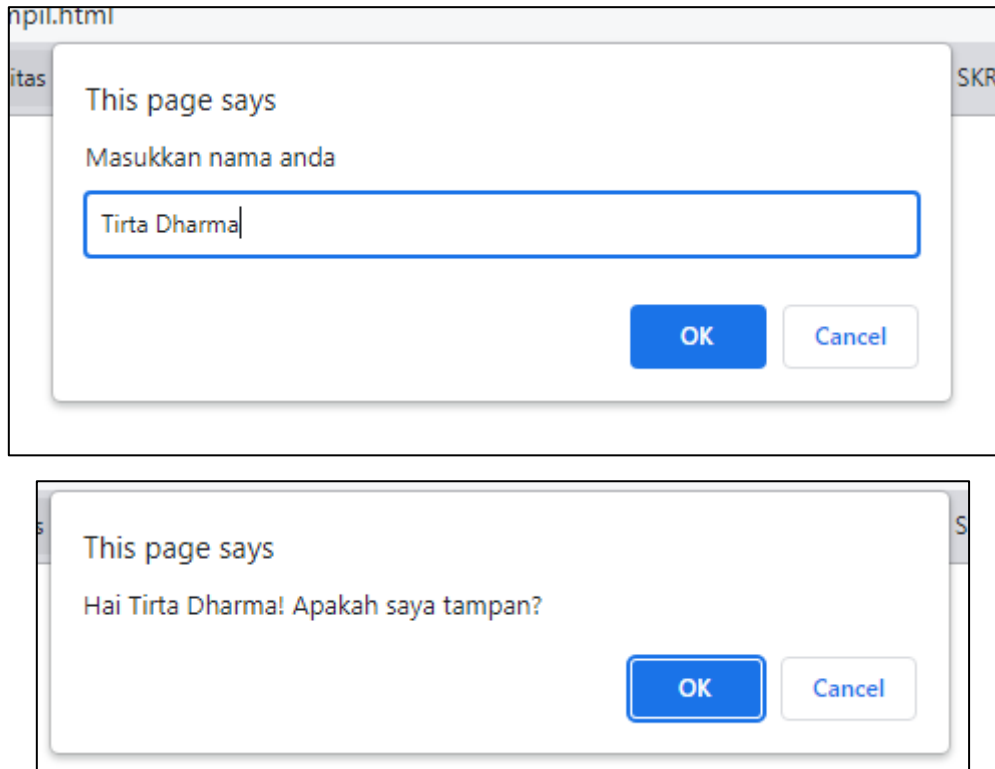
```
<html>
  <body>
    <script type="text/javascript" src="program.js"></script>
  </body>
</html>
```

### b. program.js

```
var n = prompt("Masukkan nama anda");
var c = confirm("Hai "+n+"! Apakah saya tampan?");

if (c == true) {
  alert('Oh thanks!!');
}else{
  alert('Why?!!');
}
```

### c. Output:



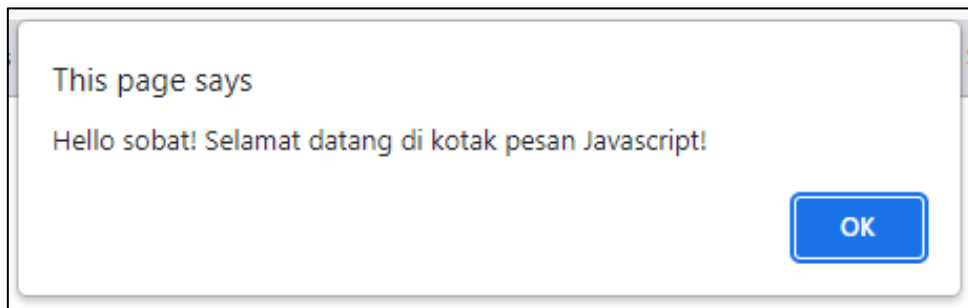


## 2. Program Kedua

### a. alert.html

```
<html>
  <head>
    <title> Dialog Alert </title>
  </head>
  <body>
    <script>
      alert("Hello sobat! Selamat datang di kotak pesan
Javascript!");
    </script>
  </body>
</html>
```

Output:

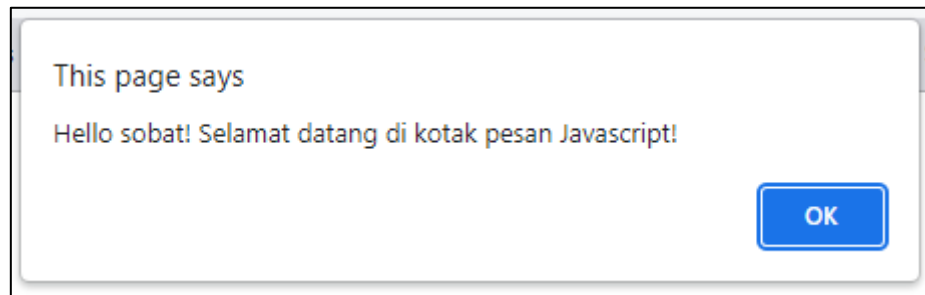


### b. confirm.html

```
<html>
  <head>
    <title> Dialog Confirm </title>
  </head>
  <body>
    <script>
      var yakin = confirm("Apakah kamu yakin akan meninggalkan
halaman ini?");
      if (yakin){
        document.write("Ya!");
      } else {
        document.write("Saya tetap disini");
      }
    </script>
```

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

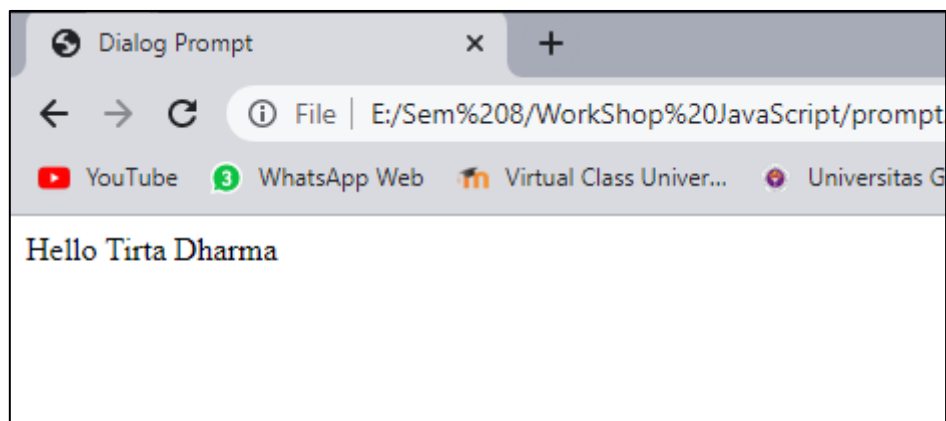
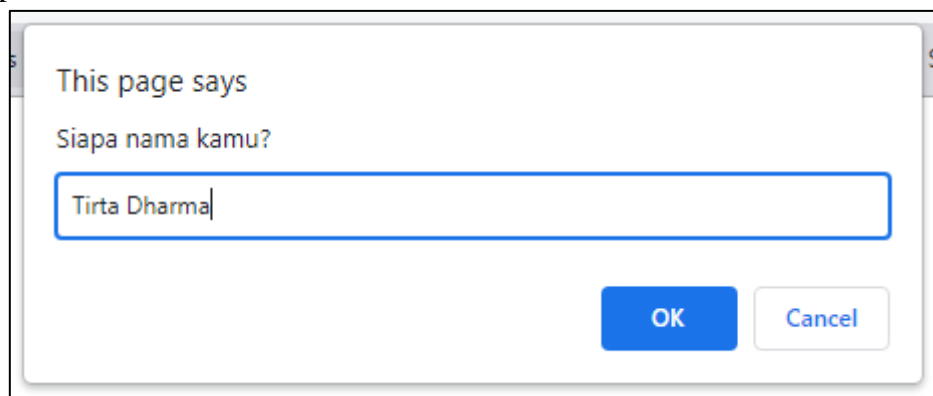
Output:



c. prompt.html

```
<html>  
  <head>  
    <title> Dialog Prompt </title>  
  </head>  
  <body>  
    <script>  
      var nama = prompt("Siapa nama kamu?", "");  
      document.write("<p> Hello " + nama + "</p>");  
    </script>  
  </body>  
</html>
```

Output:



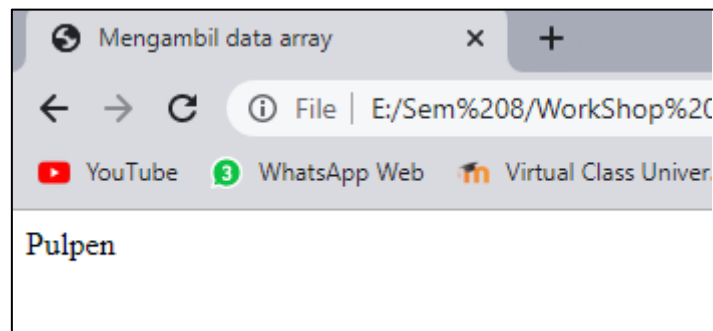
### 3. Program Ketiga

Kodingan:

```
<html>
  <head>
    <title>Mengambil data array</title>
  </head>
  <body>
    <script>
      // Membuat array
      var products = ["Pensil", "Pulpen", "Penghapus"];

      // Mengambil hasil array
      document.write(products[1]);
    </script>
  </body>
</html>
```

Output:



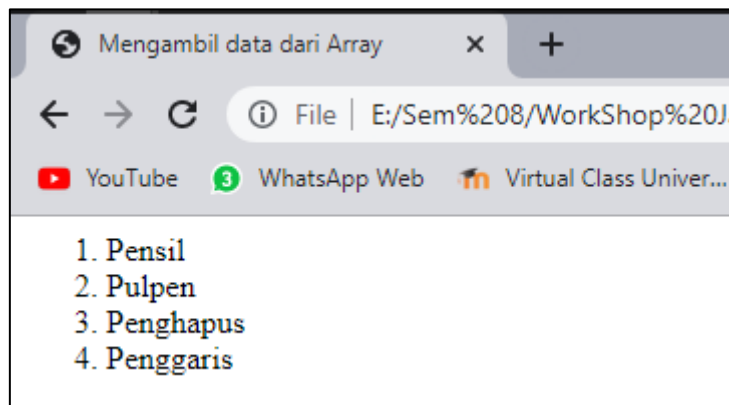
### 4. Program Keempat

Kodingan:

```
<html>
  <head>
    <title>Mengambil data dari Array</title>
  </head>
  <body>
    <script>
      // Membuat Array
      var products = ["Pensil", "Pulpen", "Penghapus", "Penggaris"];
      document.write("<ol>");

      // Menggunakan perulangan untuk mencetak semua isi array
      for(let i=0; i<products.length; i++){
        document.write('<li>' +products[i] + '</li>');
      }
      document.write("</ol>");
    </script>
  </body>
</html>
```

Output:



## 5. Program Kelima

Kodingan:

```
<html>
  <body>
    <script>
      var angka;

      while(angka !=5){
        angka = prompt("Masukkan sebuah angka : ");
      }
      document.write("Anda telah memasukkan angka 5");
    </script>
  </body>
</html>
```

Output:

