

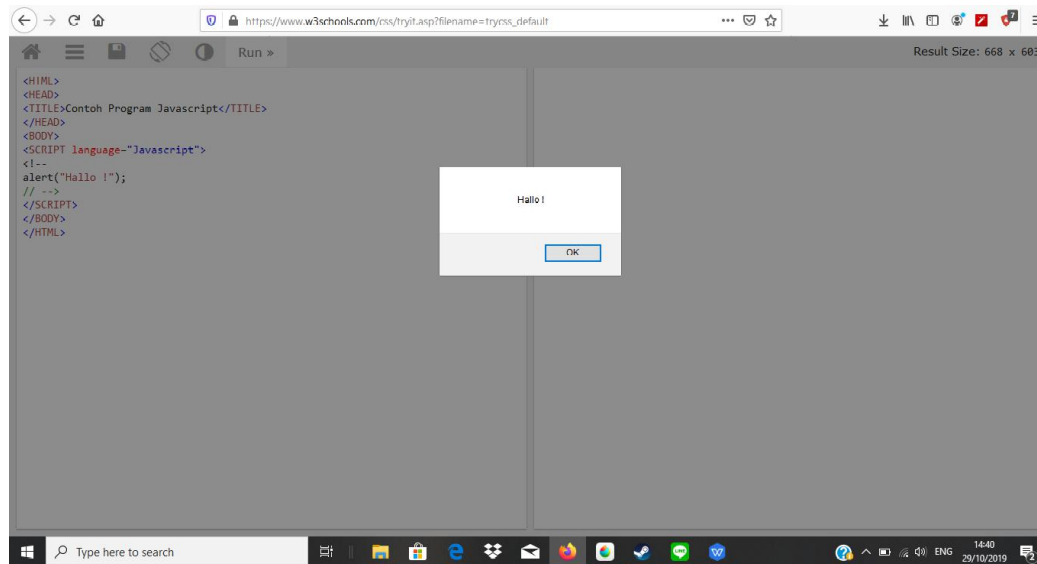
# **TUGAS LAPORAN**

## **Javascript**



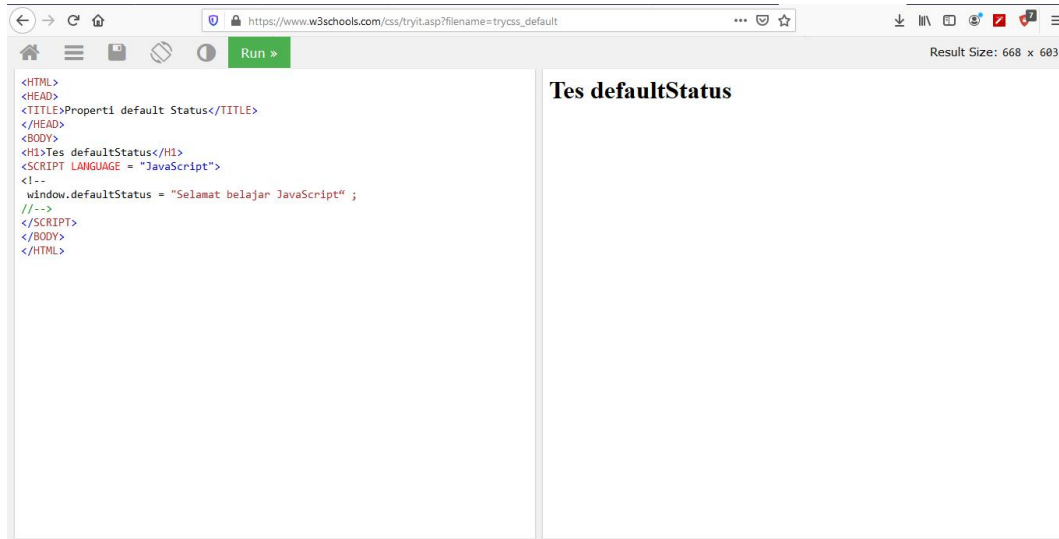
Nama : Bagas Bharata Supardi  
NIM : 01716147134  
Prodi : Game Tech  
Semester : 5

## Halaman 5



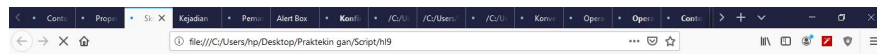
```
<HTML>
<HEAD>
<TITLE>Contoh Program Javascript</TITLE>
</HEAD>
<BODY>
<SCRIPT language="Javascript">
<!--
alert("Hallo !");
// -->
</SCRIPT>
</BODY>
</HTML>
```

## Halaman 8



```
<HTML>
<HEAD>
<TITLE>Properti default Status</TITLE>
</HEAD>
<BODY>
<H1>Tes defaultStatus</H1>
<SCRIPT LANGUAGE = "JavaScript">
<!--
  window.defaultStatus = "Selamat belajar JavaScript" ;
//-->
</SCRIPT>
</BODY>
</HTML>
```

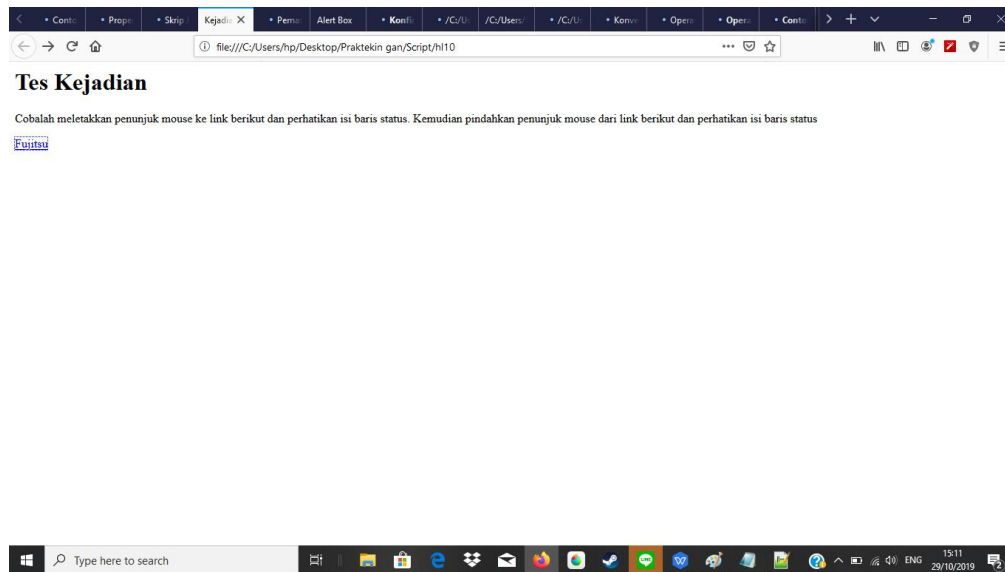
## Halaman 9



```
<HTML>
<HEAD>
<TITLE>Scrip Javascript</TITLE>
</HEAD>
<BODY>
<SCRIPT language="Javascript">
document.write("Selamat Mencoba JavaScript <BR>");
document.write("Semoga Sukses" !");

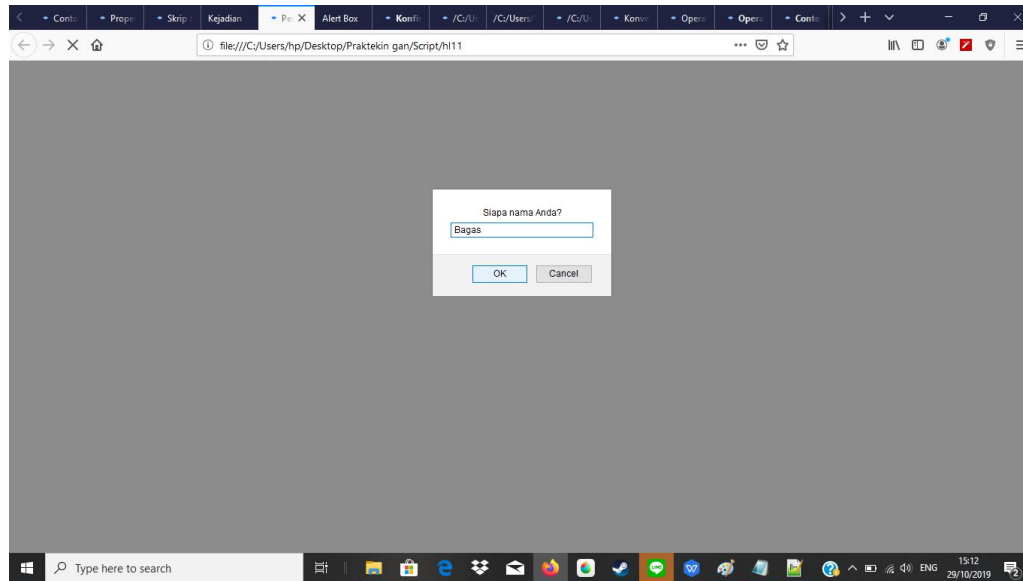
</SCRIPT>
</BODY>
</HTML>
```

## Halaman 10



```
<HTML>
<HEAD>
<TITLE>Kejadian</TITLE>
</HEAD>
<BODY>
<H1>Tes Kejadian</H1>
<P>Cobalah meletakkan penunjuk mouse ke link berikut
dan perhatikan isi baris status.
Kemudian pindahkan penunjuk mouse dari
link berikut dan perhatikan isi baris status
</P>
<A HREF = "www.fujitsu.com"
onMouseOver = "window.status =
'Anda menyorot link, lho';
return true"
onMouseOut = "window.status = '';
return true">Fujitsu</A>
</BODY>
</HTML>
```

## Halaman 11

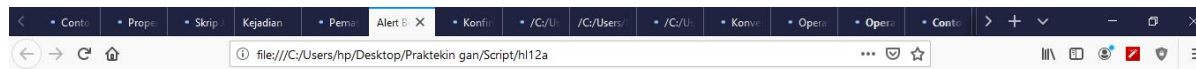


```
<HTML>
<HEAD>
<TITLE>Pemasukan Data</TITLE>
</HEAD>
<BODY>
<SCRIPT LANGUAGE = "JavaScript">

  var nama = prompt("Siapa nama Anda?");
  document.write("Hai, " + nama);

</SCRIPT>
</BODY>
</HTML>
```

## Halaman 12a



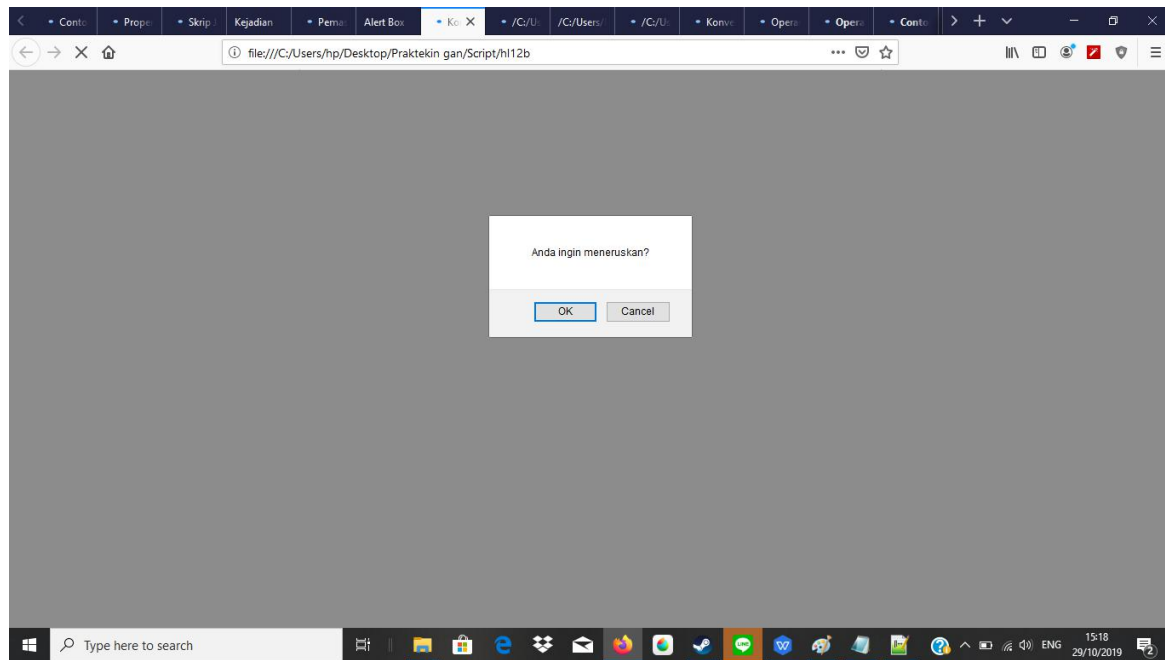
```
<HTML>
<HEAD>
<TITLE>Alert Box</TITLE>
</HEAD>
<BODY>
<SCRIPT LANGUAGE =
"JavaScript">

    window.alert("Ini merupakan
pesan untuk Anda");

</SCRIPT>
</BODY>
</HTML>
```



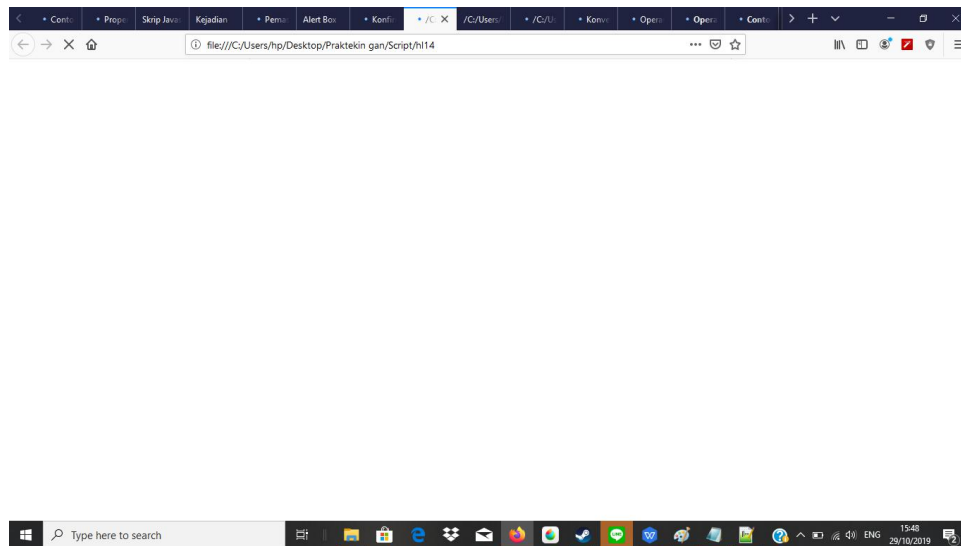
## Halaman 12b



```
<HTML>
<HEAD>
<TITLE>Konfirmasi</TITLE>
</HEAD>
<BODY>
<SCRIPT LANGUAGE = "JavaScript">
<!--
  var jawaban = window.confirm(
    "Anda ingin meneruskan?");
  document.write("Jawaban Anda: " +
    jawaban);
  //-->
</SCRIPT>
</BODY>
</HTML>
```

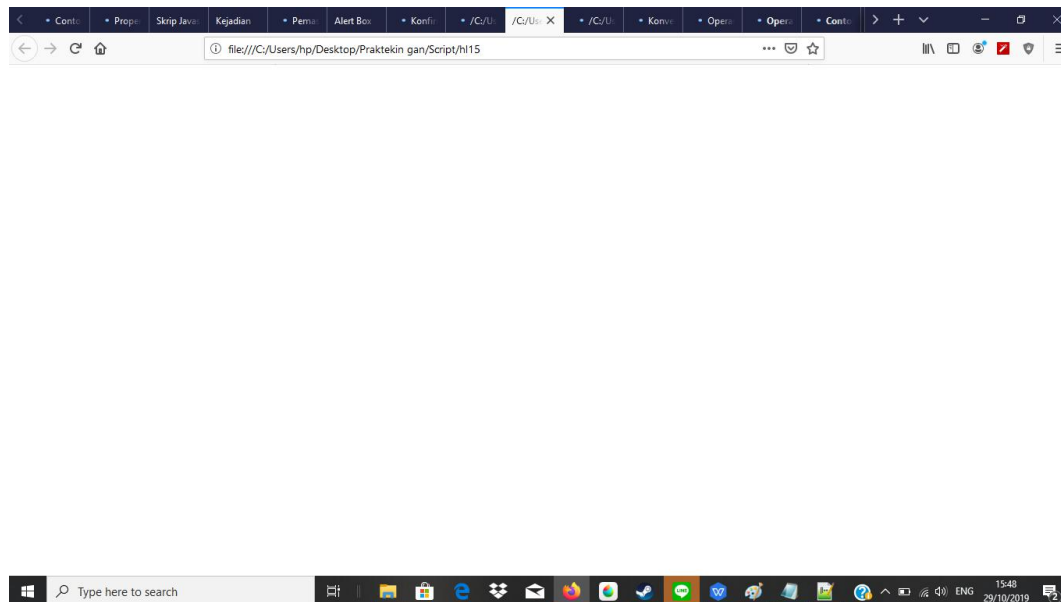


## Halaman 14



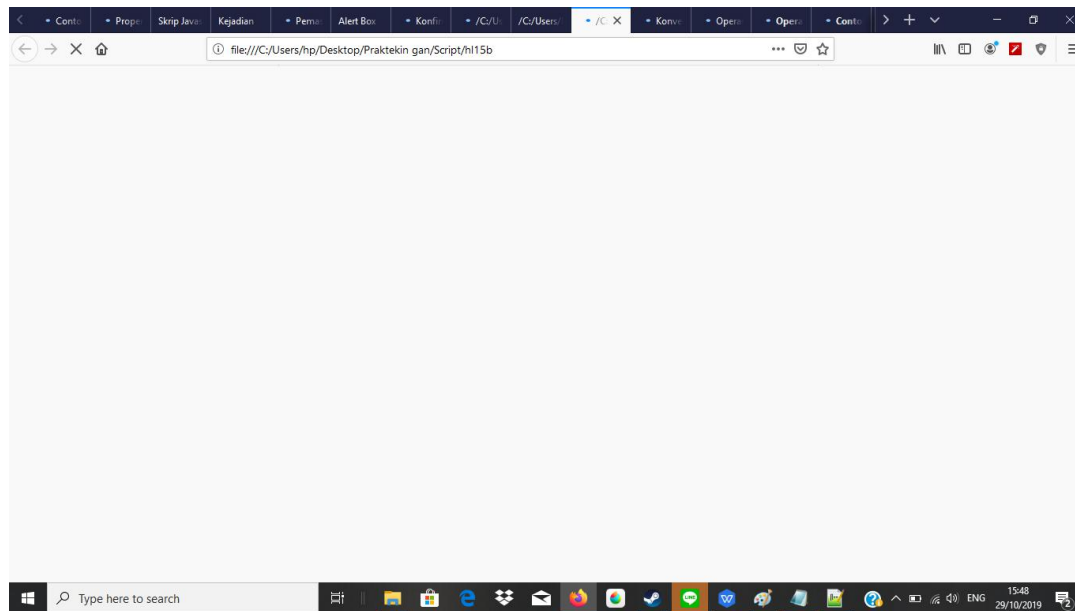
```
<SCRIPT language="Javascript">
<!--
var VariabelKu;
var VariabelKu2 = 3;
VariabelKu = 2;
document.write(VariabelKu*VariabelKu2);
// -->
</SCRIPT>
```

## Halaman 15a



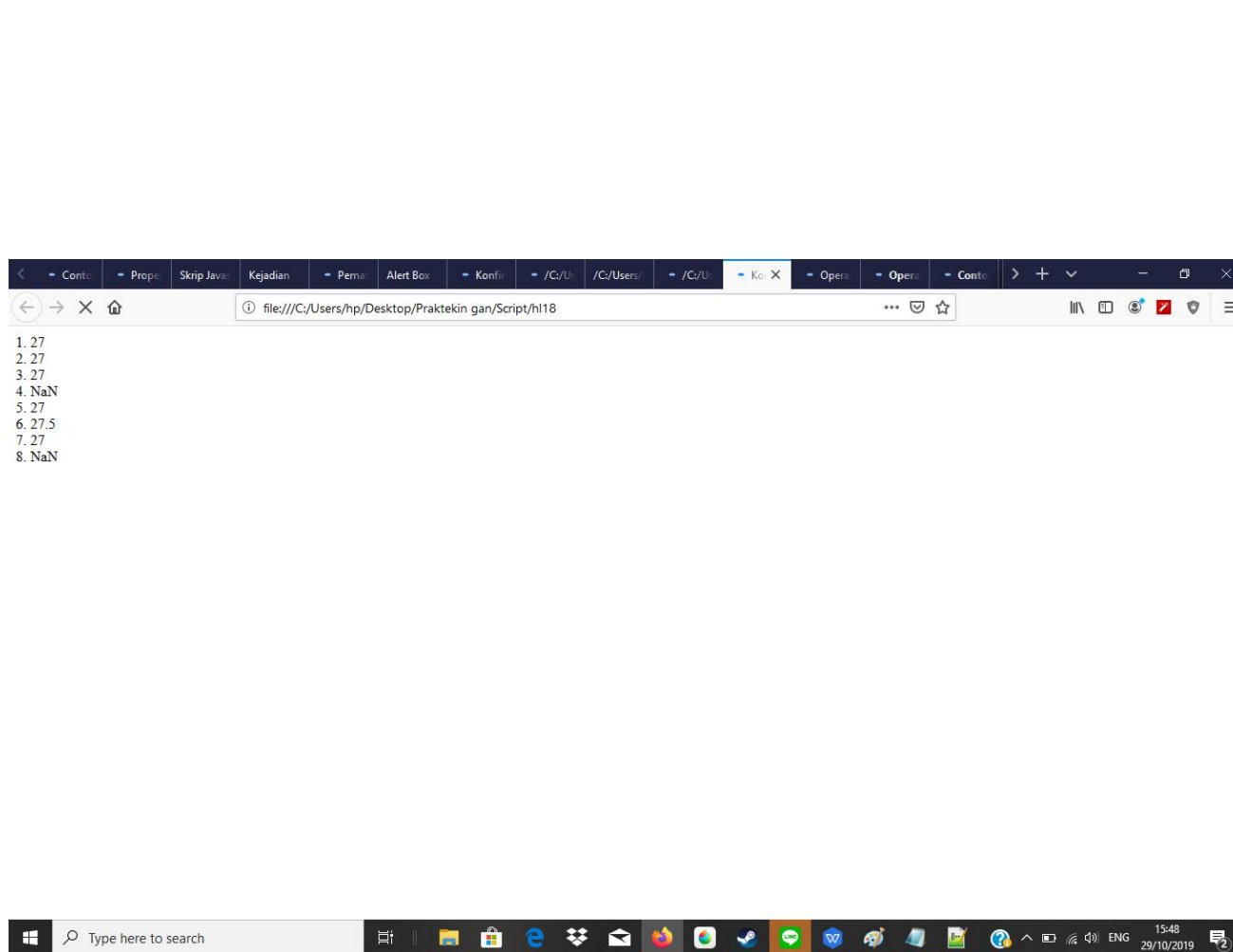
```
<SCRIPT language="Javascript">
<!--
var a = 12;
var b = 4;
function PerkalianDengan2(b) {
var a = b * 2;
return a;
}
document.write("Dua kali dari ",b," adalah
" , PerkalianDengan2(b));
document.write("Nilai dari a adalah",a);
// -->
</SCRIPT>
```

## Halaman 15b



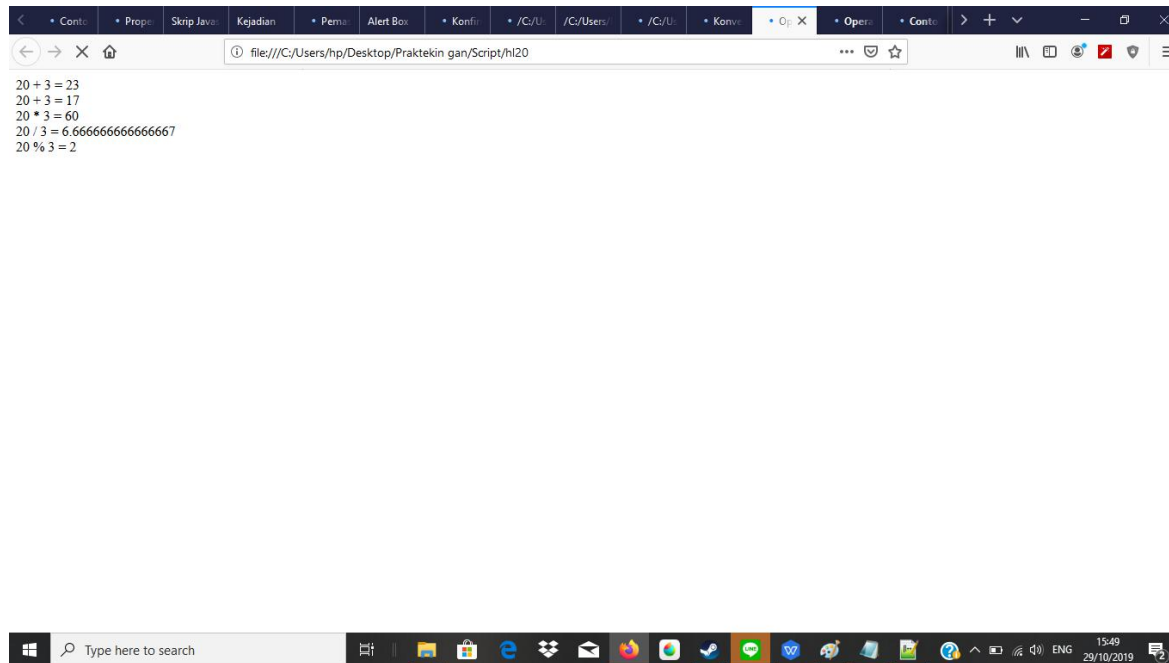
```
<SCRIPT language="Javascript">
<!--
var a = 12;
var b = 4;
function PerkalianDengan2(b) {
a = b * 2;
return a;
}
document.write("Dua kali dari ",b,"
adalah ",PerkalianDengan2(b));
document.write("Nilai dari a adalah",a);
// -->
</SCRIPT>
```

**Halaman 18**



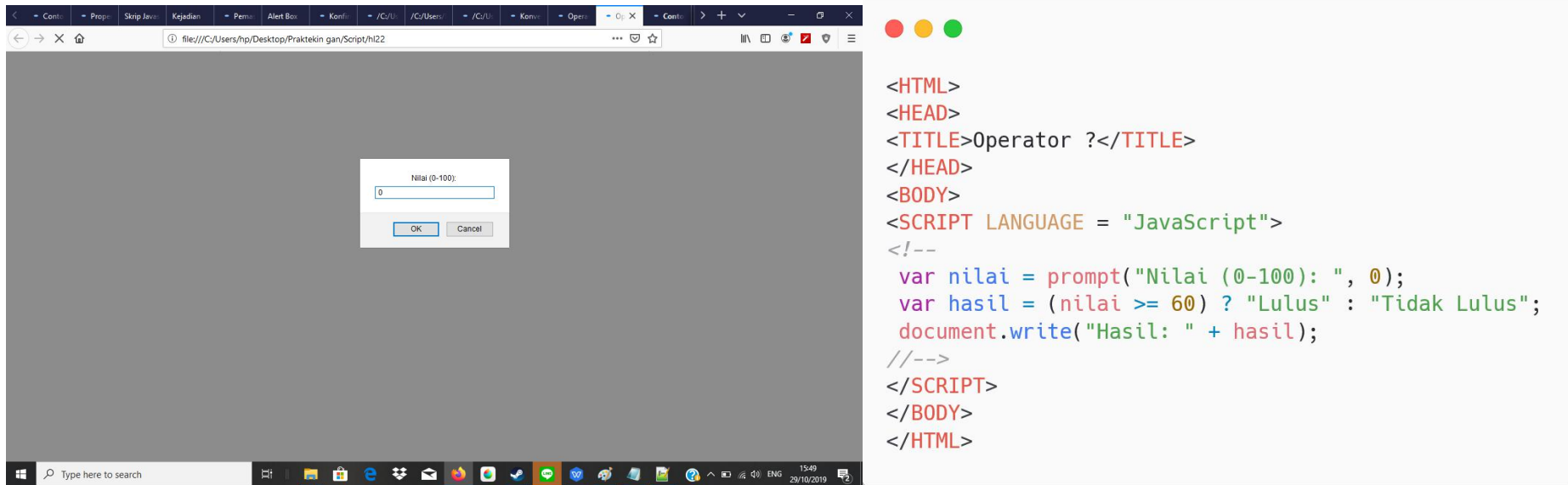
```
<HTML>
<HEAD>
<TITLE>Konversi Bilangan</TITLE>
</HEAD>
<BODY>
<SCRIPT LANGUAGE = "JavaScript">
<!--
    var a = parseInt("27");
    document.write("1. " + a + "<BR>");
    a = parseInt("27.5");
    document.write("2. " + a + "<BR>");
    var a = parseInt("27A");
    document.write("3. " + a + "<BR>");
    a = parseInt("A27.5");
    document.write("4. " + a + "<BR>");
    var b = parseFloat("27");
    document.write("5. " + b + "<BR>");
    b = parseFloat("27.5");
    document.write("6. " + b + "<BR>");
    var b = parseFloat("27A");
    document.write("7. " + b + "<BR>");
    b = parseFloat("A27.5");
    document.write("8. " + b + "<BR>")
//-->
</SCRIPT>
</BODY>
</HTML>
```

## Halaman 20



```
<HTML>
<HEAD>
<TITLE>Operasi Matematika</TITLE>
</HEAD>
<BODY>
<SCRIPT LANGUAGE = "JavaScript">
<!--
    document.write("20 + 3 = " + (20 + 3) );
    document.write("<BR>");
    document.write("20 + 3 = " + (20 - 3) );
    document.write("<BR>");
    document.write("20 * 3 = " + (20 * 3) );
    document.write("<BR>");
    document.write("20 / 3 = " + (20 / 3) );
    document.write("<BR>");
    document.write("20 % 3 = " + (20 % 3) );
    document.write("<BR>");
//-->
</SCRIPT>
</BODY>
</HTML>
```

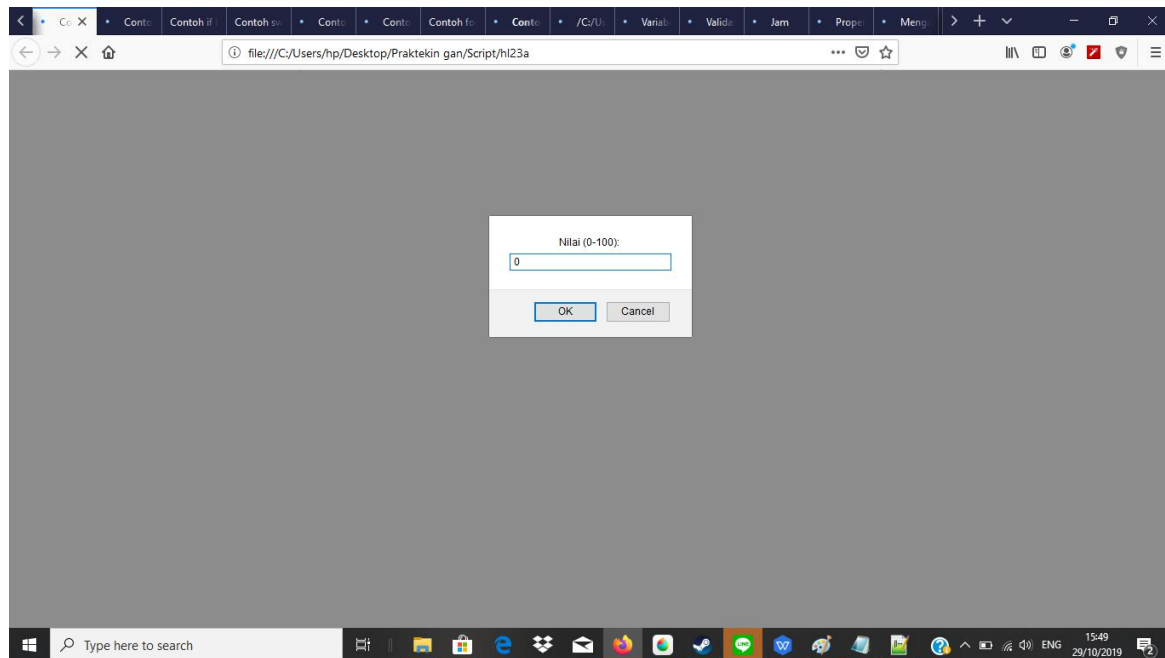
## Halaman 22



The image shows a web browser window with a file path in the address bar: `file:///C:/Users/hp/Desktop/Praktekin gan/Script/h122`. The browser displays a JavaScript prompt dialog box titled "Nilai (0-100):" with the input field containing the value "0". The dialog has "OK" and "Cancel" buttons. To the right of the browser window, the HTML and JavaScript code used to create the page is displayed.

```
<HTML>
<HEAD>
<TITLE>Operator ?</TITLE>
</HEAD>
<BODY>
<SCRIPT LANGUAGE = "JavaScript">
<!--
  var nilai = prompt("Nilai (0-100): ", 0);
  var hasil = (nilai >= 60) ? "Lulus" : "Tidak Lulus";
  document.write("Hasil: " + hasil);
//-->
</SCRIPT>
</BODY>
</HTML>
```

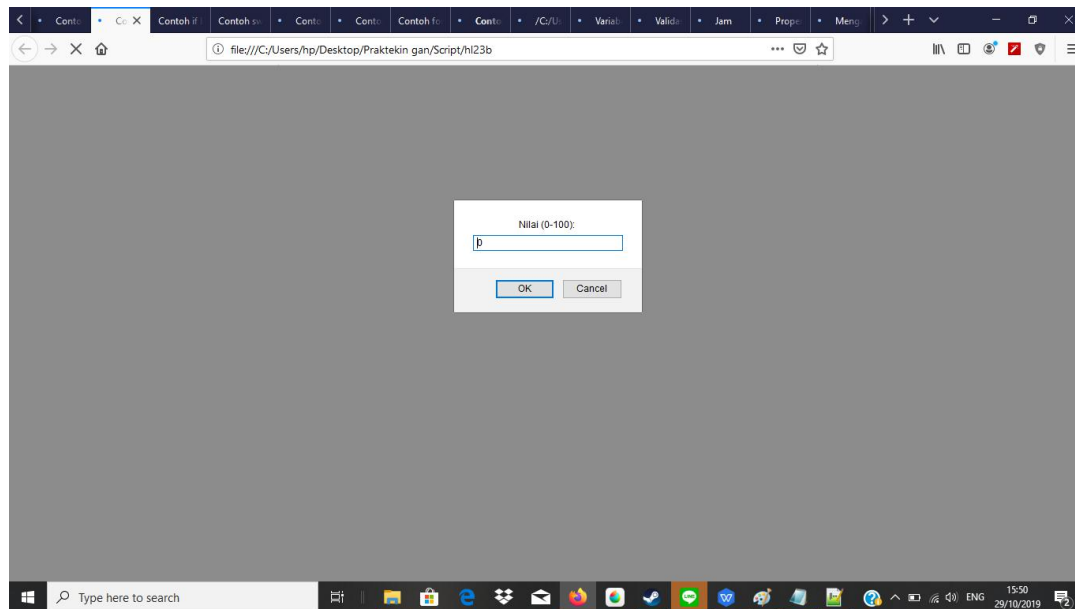
## Halaman 23a



```
<HTML>
<HEAD>
<TITLE>Contoh if</TITLE>
</HEAD>
<BODY>
<SCRIPT LANGUAGE = "JavaScript">
<!--
var nilai = prompt("Nilai (0-100): ", 0);
var hasil = "Tidak Lulus";
if (nilai >= 60)
    hasil = "Lulus";
document.write("Hasil: " + hasil);
//-->
</SCRIPT>
</BODY>
</HTML>
```

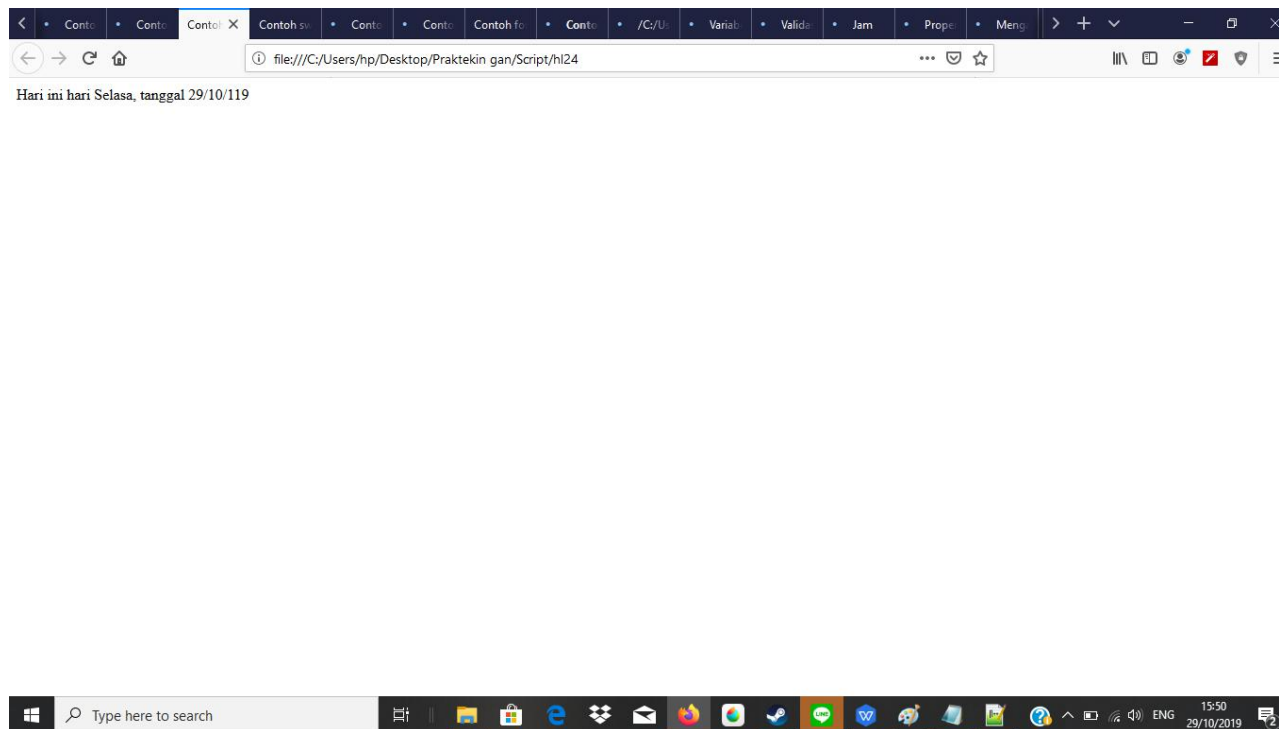


## Halaman 23b



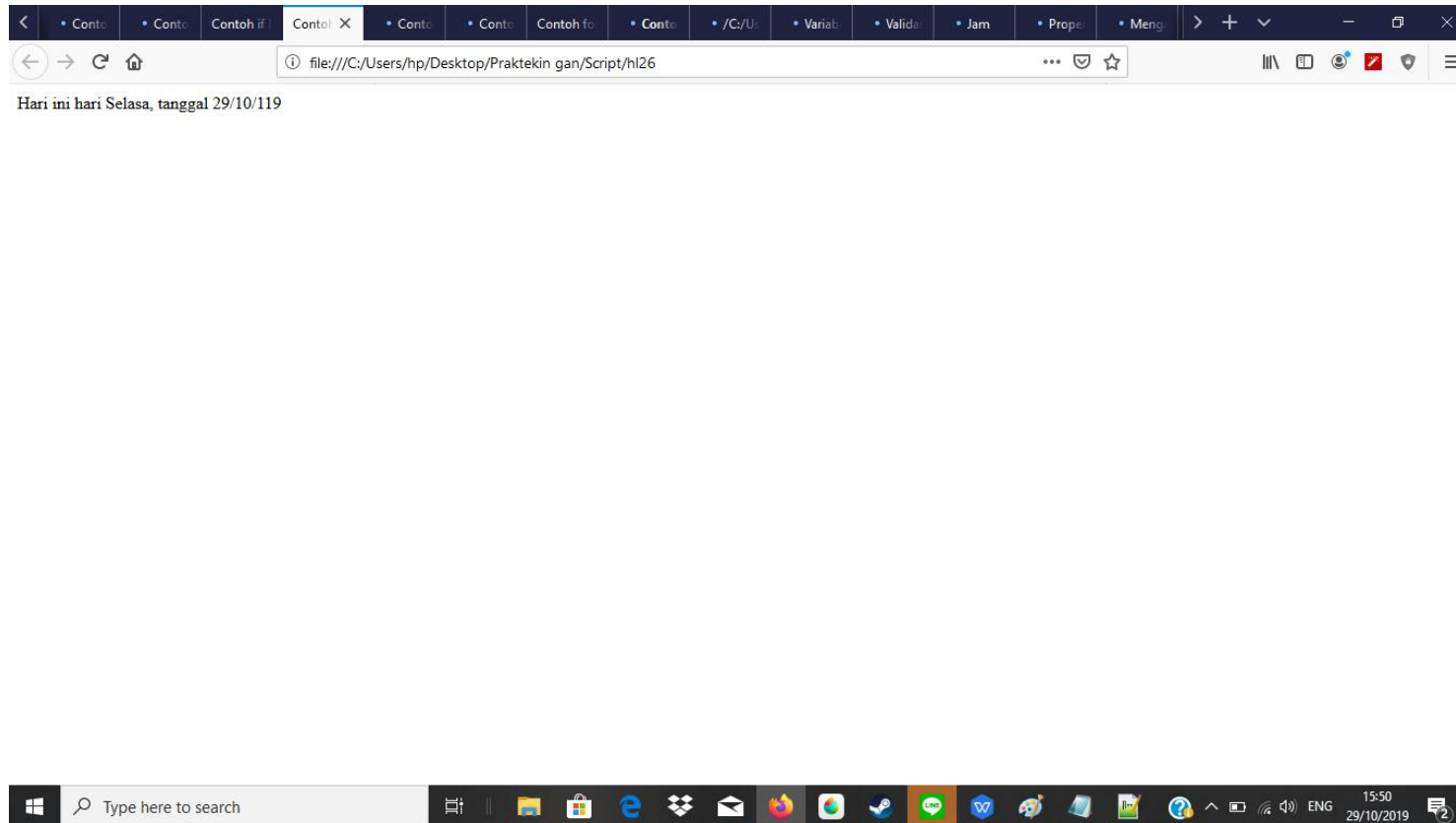
```
<HTML>
<HEAD>
<TITLE>Contoh if-else</TITLE>
</HEAD>
<BODY>
<SCRIPT LANGUAGE = "JavaScript">
<!--
var nilai = prompt("Nilai (0-100): ", 0);
var hasil = "";
if (nilai >= 60)
    hasil = "Lulus";
else
    hasil = "Tidak Lulus";
document.write("Hasil: " + hasil);
//-->
</SCRIPT>
</BODY>
</HTML>
```

## Halaman 24



```
<HTML>
<HEAD>
<TITLE>Contoh if Berkalang</TITLE>
</HEAD>
<BODY>
<SCRIPT LANGUAGE = "JavaScript">
<!--
var tanggal = new Date();
var kode_hari = tanggal.getDay();
var nama_hari = "";
if (kode_hari == 0)
    nama_hari = "Minggu";
else
    if (kode_hari == 1)
        nama_hari = "Senin";
    else
        if (kode_hari == 2)
            nama_hari = "Selasa";
        else
            if (kode_hari == 3)
                nama_hari = "Rabu";
            else
                if (kode_hari == 4)
                    nama_hari = "Kamis";
            else
                if (kode_hari == 5)
                    nama_hari = "Jumat";
                else
                    nama_hari = "Sabtu";
    document.write("Hari ini hari " + nama_hari);
    document.write(", tanggal " + tanggal.getDate() +
"/" + (tanggal.getMonth() + 1) +
"/" + tanggal.getYear());
//-->
</SCRIPT>
</BODY>
</HTML>
```

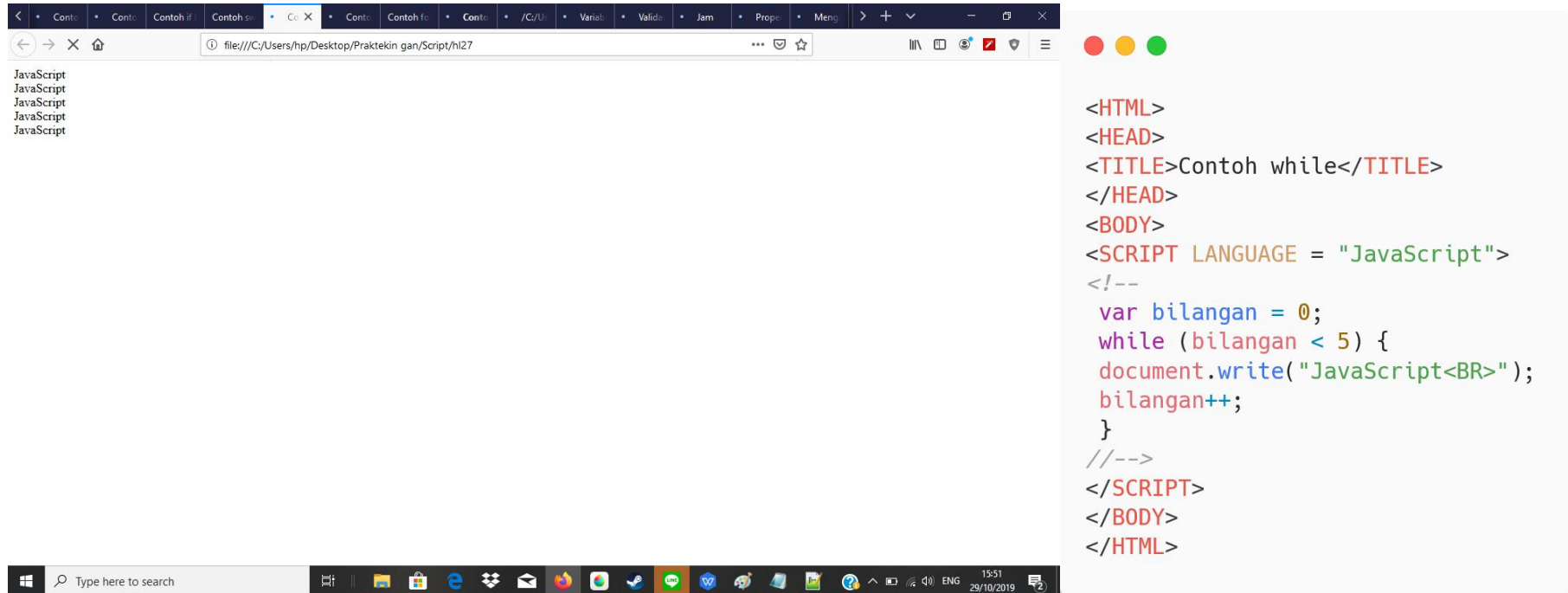
**Halaman 26**



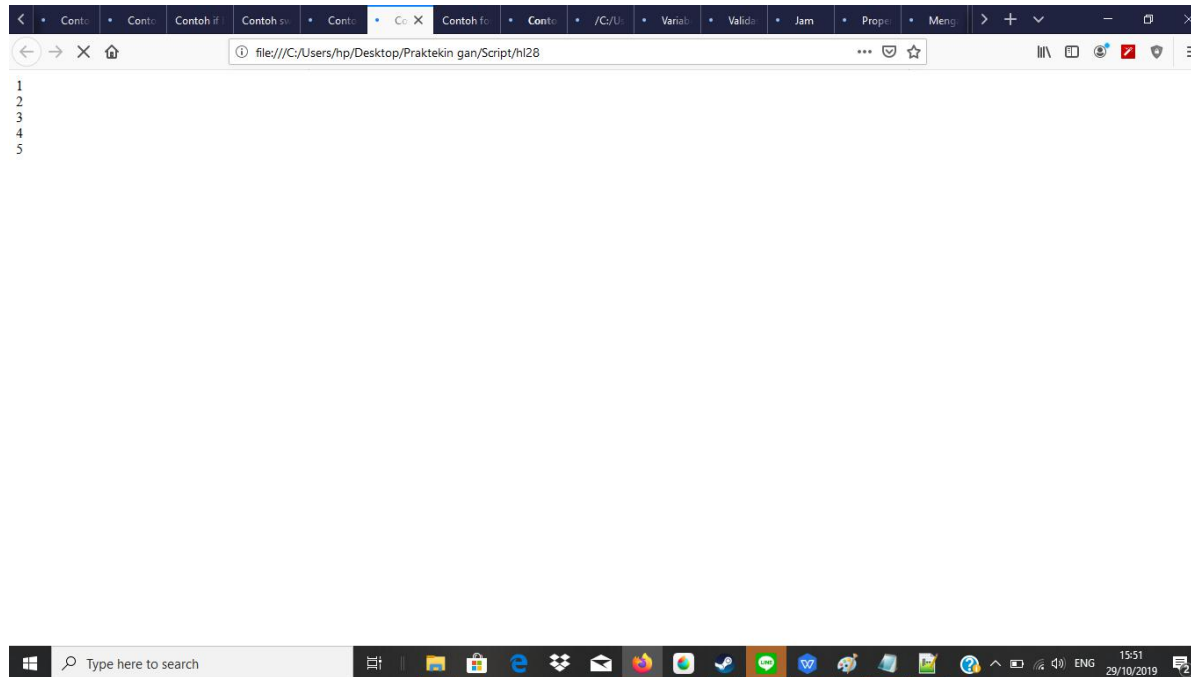
```
<HTML>
<HEAD>
<TITLE>Contoh switch</TITLE>
</HEAD>
<BODY>
<SCRIPT LANGUAGE = "JavaScript">
<!--
var tanggal = new Date();
var kode_hari = tanggal.getDay();
var nama_hari = "";
switch(kode_hari) {
case 0:
nama_hari = "Minggu";
break;
case 1:
nama_hari = "Senin";
break;
case 2:
nama_hari = "Selasa";
break;
case 3:
nama_hari = "Rabu";
break;
case 4:
nama_hari = "Kamis";
break;

case 5:
nama_hari = "Jumat";
break;
case 6:
nama_hari = "Sabtu";
}
document.write("Hari ini hari " +
nama_hari);
document.write(", tanggal " +
tanggal.getDate() +
"/" + (tanggal.getMonth()
+ 1) +
"/" + tanggal.getFullYear());
//-->
</SCRIPT>
</BODY>
</HTML>
```

## Halaman 27

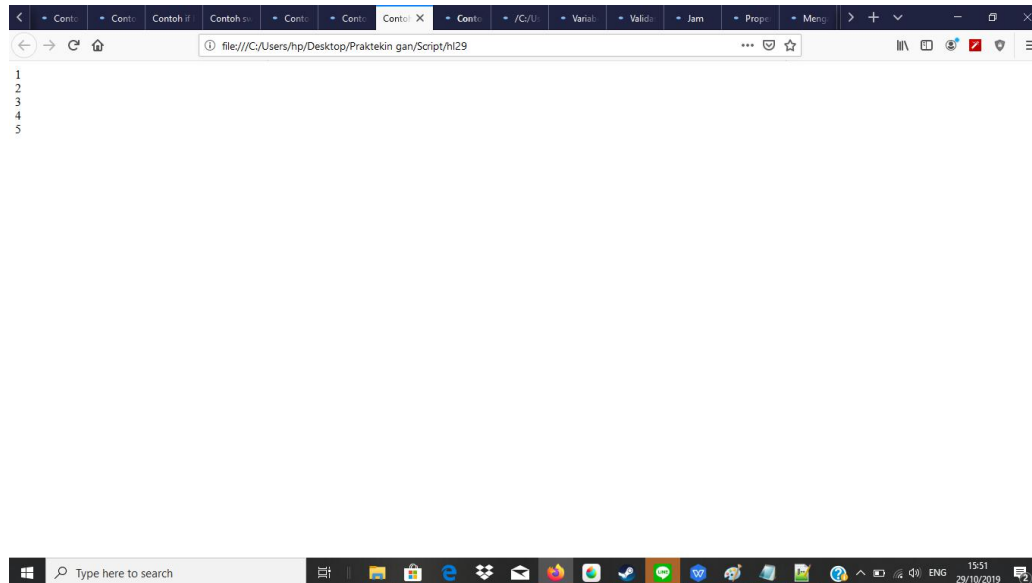


## Halaman 28



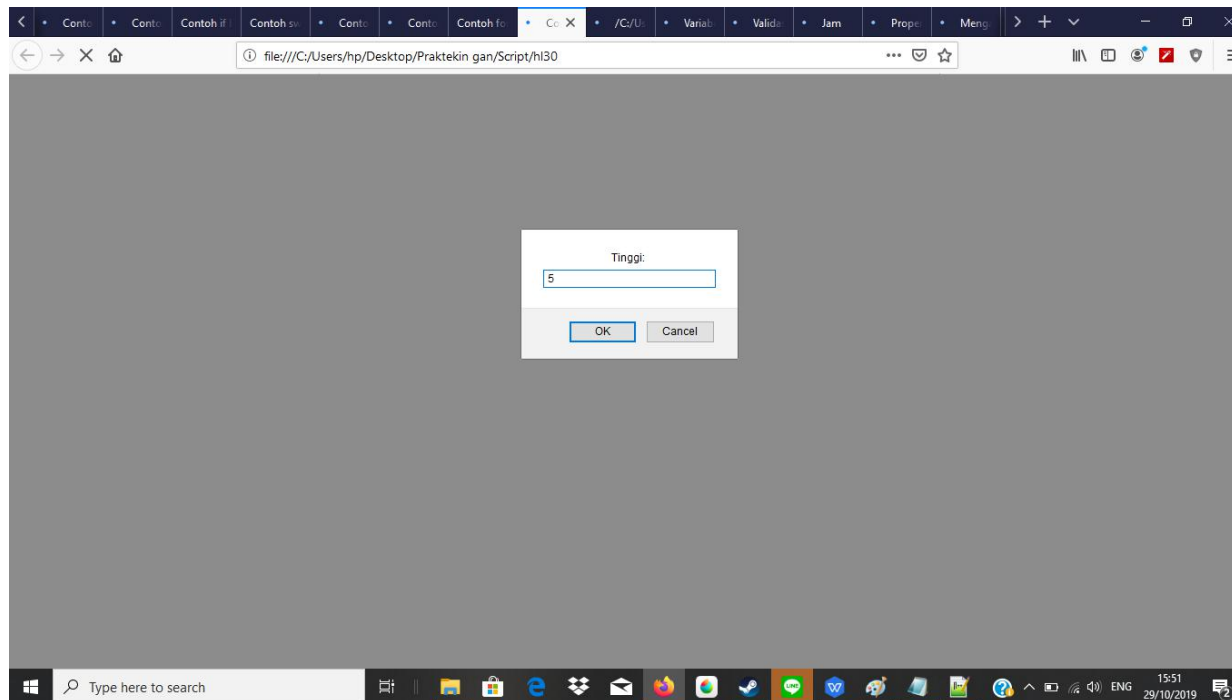
```
<HTML>
<HEAD>
<TITLE>Contoh do while</TITLE>
</HEAD>
<BODY>
<SCRIPT LANGUAGE = "JavaScript">
<!--
    var bilangan = 1;
    do {
        document.write(bilangan + "<BR>");
        bilangan++;
    } while (bilangan < 6);
//-->
</SCRIPT>
</BODY>
</HTML>
```

## Halaman 29



```
<HTML>
<HEAD>
<TITLE>Contoh for</TITLE>
</HEAD>
<BODY>
<SCRIPT LANGUAGE = "JavaScript">
<!--
  var bilangan = 0;
  for (bilangan = 1; bilangan <= 5; bilangan++)
    document.write(bilangan + "<BR>");
  //-->
</SCRIPT>
</BODY>
</HTML>
```

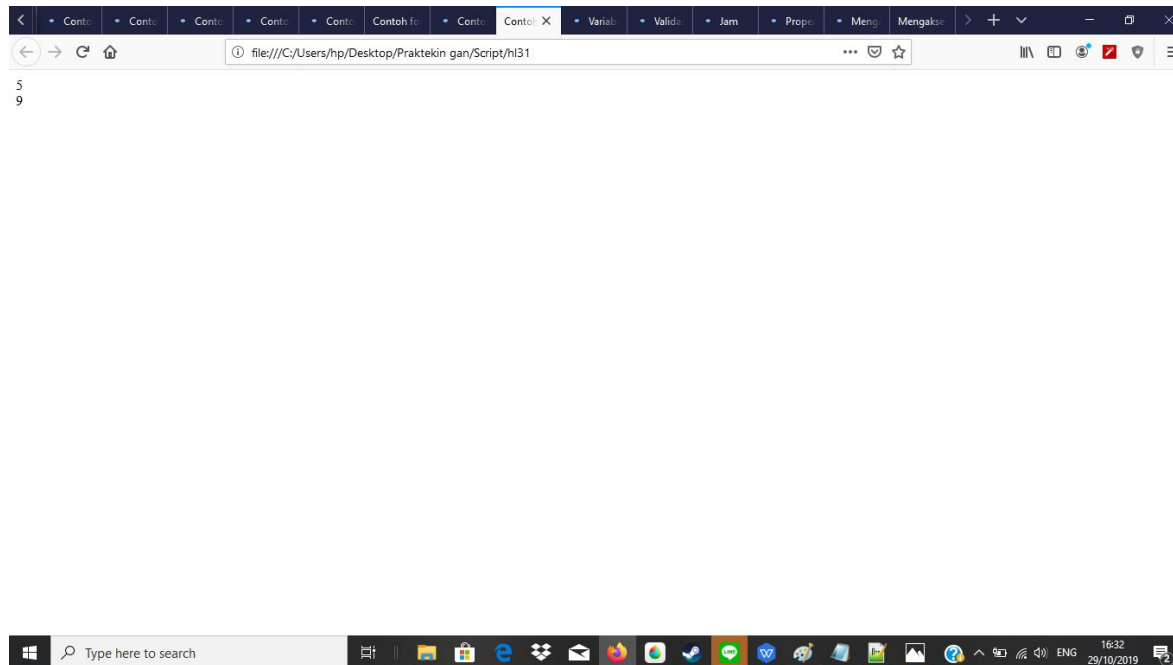
## Halaman 30



```
<HTML>
<HEAD>
<TITLE>Contoh for Berkalang</TITLE>
</HEAD>
<BODY>
<PRE>
<SCRIPT LANGUAGE = "JavaScript">
<!--
var baris, i = 0;
var nilai_prompt = prompt("Tinggi: ", 5);
var tinggi = parseInt(nilai_prompt);
for (baris = 1; baris <= tinggi ; baris++) {
    // Buat sejumlah spasi
    for (i = 1; i <= tinggi - baris; i++) {
        document.write(" "); // Karakter spasi
    }
    // Tampilkan *
    for (i = 1; i <= 2 * baris; i++) {
        document.write("*");
    }
    // Pindah baris
    document.write("\n");
}
//-->
</SCRIPT>
</PRE>
</BODY>
</HTML>
```

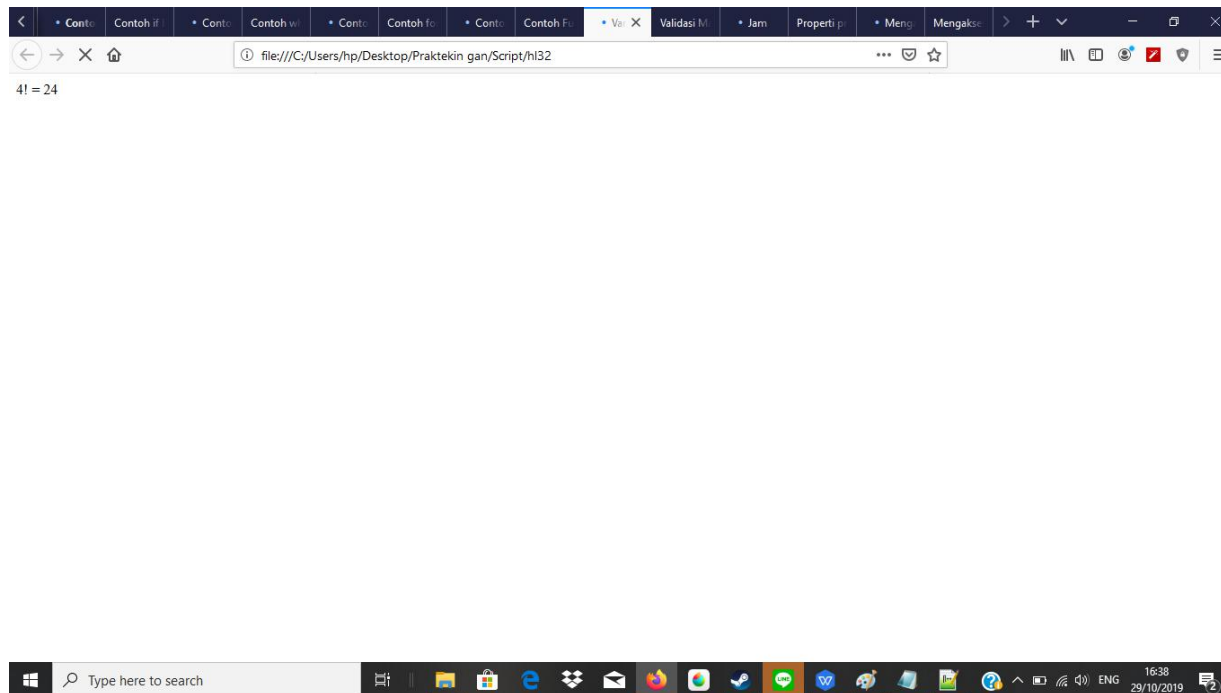


## Halaman 31



```
<HTML>
<HEAD>
<TITLE>Contoh Fungsi</TITLE>
</HEAD>
<BODY>
<SCRIPT LANGUAGE = "JavaScript">
<!--
function jumlah(x, y) {
var hasil = x + y;
return(hasil);
}
var z = jumlah(2, 3);
document.write(z);
document.write("<BR>");
document.write(jumlah(4, 5));
//-->
</SCRIPT>
</BODY>
</HTML>
```

## Halaman 32



```
<HTML>
<HEAD>
<TITLE>Variabel Lokal</TITLE>
</HEAD>
<BODY>
<SCRIPT LANGUAGE = "JavaScript">
<!--
function faktorial(n) {
  if (n == 0)
    return(1);
  else
    return( n * faktorial(n-1));
}
var z = 77;
document.write("4! = " + faktorial(4));
//-->
</SCRIPT>
</BODY>
</HTML>
```

## Halaman 33

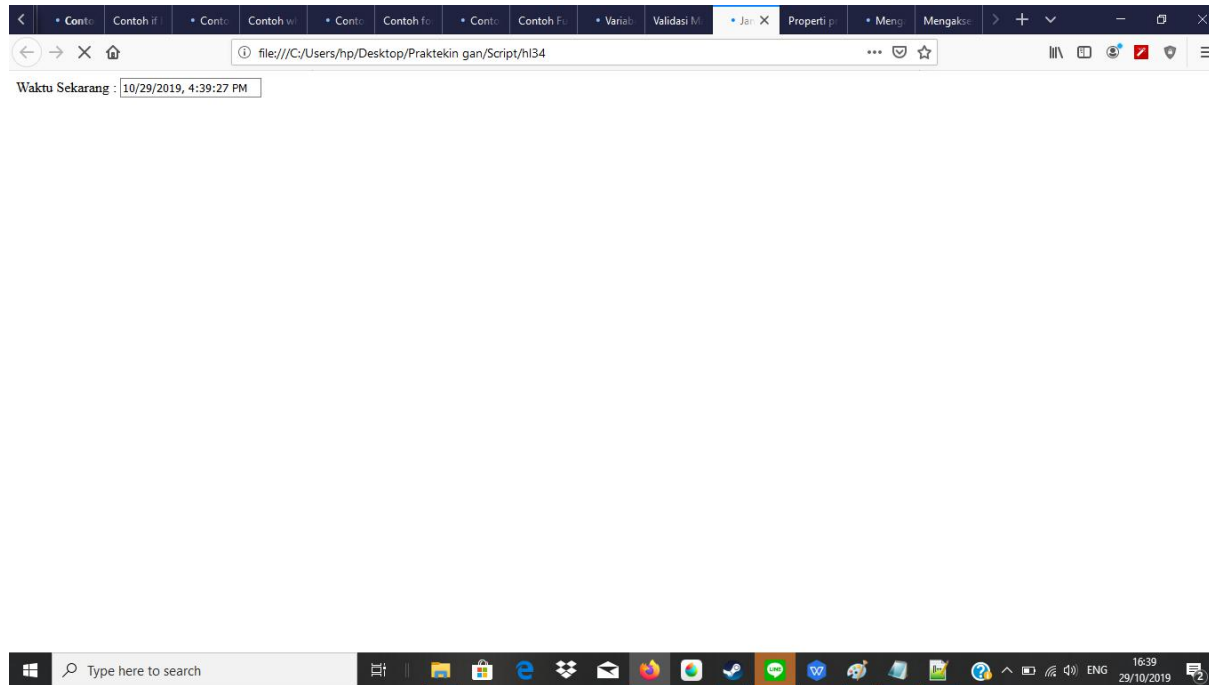


Nama :

```
<HTML>
<HEAD>
<TITLE>Validasi Masukan</TITLE>
</HEAD>
<BODY>
<SCRIPT LANGUAGE = "JavaScript">
<!--
function cekNama(form) {
  if (form.elements[0].value == "") {
    alert("Nama harus dimasukkan");
    form.nama.focus();
    form.nama.select();
    return(false);
  }
  alert("Terima kasih, " +
    form.elements[0].value);
  return(true);
}
//-->
</SCRIPT>
<FORM NAME = "formku">
<PRE>
Nama : <INPUT TYPE = "TEXT"
NAME = "nama"><BR>
<INPUT TYPE = "BUTTON"
VALUE = "Kirim"
onClick =
"cekNama(this.form)"><BR>
</PRE>
</FORM>
</BODY>
</HTML>
```



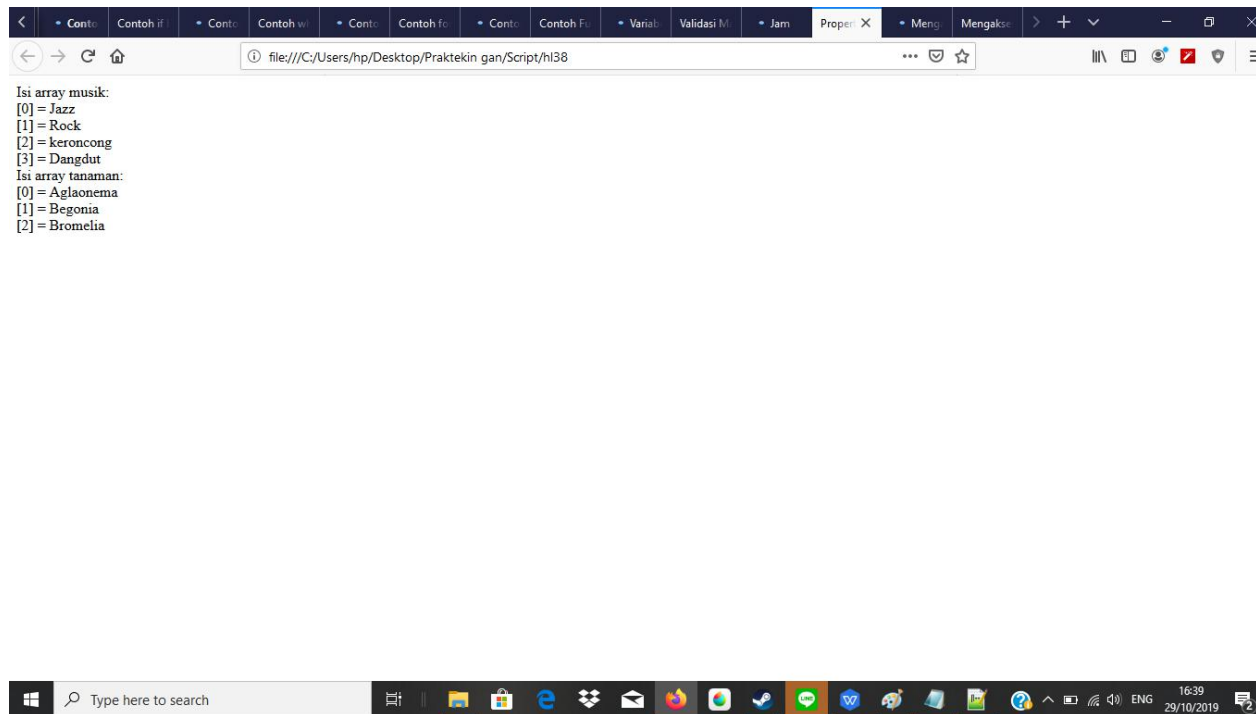
## Halaman 34



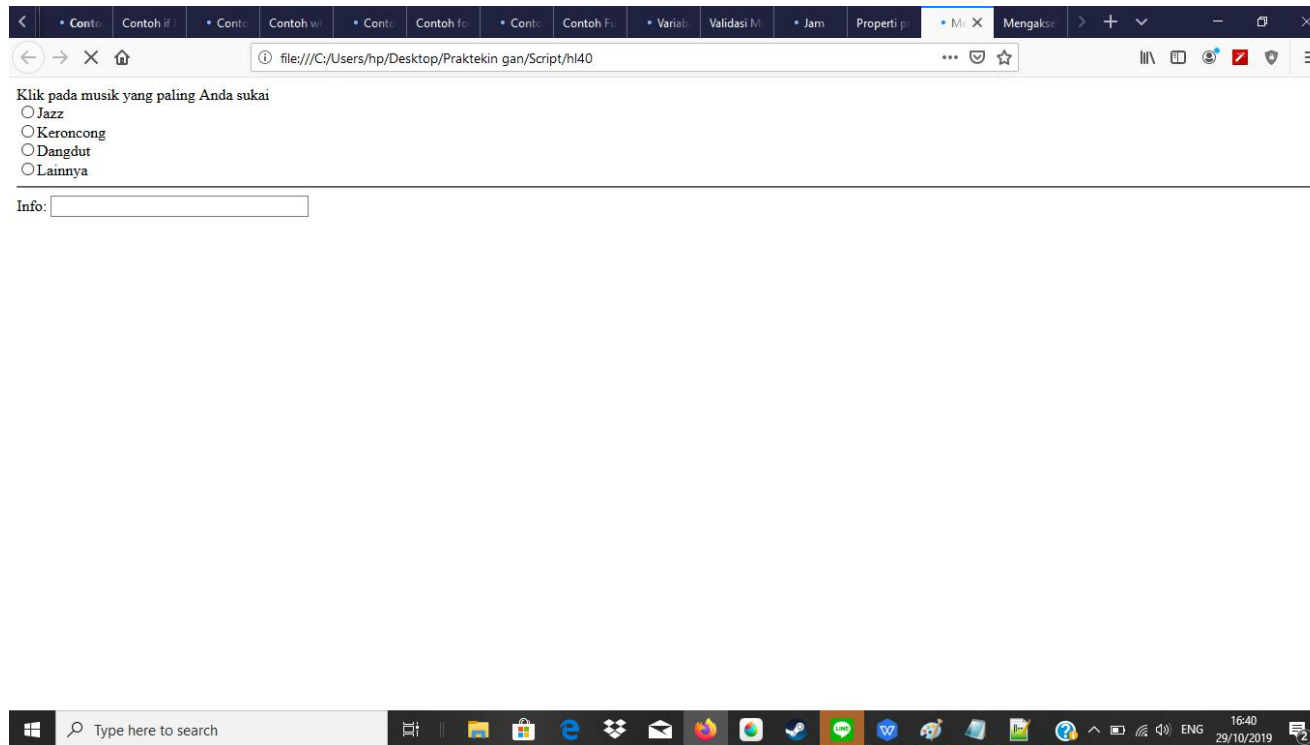
```
<HTML>
<HEAD>
<TITLE>Jam</TITLE>
</HEAD>
<BODY>
<FORM NAME = "formWaktu">
Waktu Sekarang :
<INPUT TYPE = "TEXT"
  NAME = "teksWaktu"
  VALUE = ""
  SIZE = "22">
</FORM>
<SCRIPT LANGUAGE = "JavaScript">
<!--

function aturWaktu() {
  var sekarang = new Date();
  var waktuSekarang = sekarang.toLocaleString();
  document.formWaktu.teksWaktu.value =
waktuSekarang;
  setTimeout('aturWaktu()', 1000);
  return(true);
}
// Menjalankan fungsi aturWaktu
aturWaktu();
//-->
</SCRIPT>
</BODY>
</HTML>
```

## Halaman 38







```
<HTML>
<HEAD>
<TITLE>Mengkakses Objek radio</TITLE>
</HEAD>
<BODY>
Klik pada musik yang paling Anda sukai<BR>
<FORM NAME = "formTes"
  METHOD = "GET">
  <INPUT TYPE = "RADIO"
    NAME = "radioMusik"
    VALUE = "Jazz"
    onClick = "info()">Jazz<BR>
  <INPUT TYPE = "RADIO"
    NAME = "radioMusik"
    VALUE = "Keroncong"
    onClick = "info()">Keroncong<BR>
  <INPUT TYPE = "RADIO"
    NAME = "radioMusik"
    VALUE = "Dangdut"
    onClick = "info()">Dangdut<BR>
  <INPUT TYPE = "RADIO"
    NAME = "radioMusik"
    VALUE = "Lainnya"
    onClick = "info()">Lainnya<BR>
<HR>
Info:
<INPUT TYPE = "TEXT"
  NAME = "fieldMusik"
  SIZE = "40">
</FORM>
<SCRIPT LANGUAGE = "JavaScript">
<!--
  function info() {
    for (var i = 0; i < 4; i++)
      if (document.formTes.radioMusik[i].checked)
        document.formTes.fieldMusik.value =
          document.formTes.radioMusik[i].value;
  }
  //-->
</SCRIPT>
</BODY>
</HTML>
```

## Halaman 41

Conto Conto if Conto Conto wi Conto Conto fo Conto Conto Fi Variab Validasi M Jam Properti p Meng Menge X

file:///C:/Users/hp/Desktop/Praktekin gan/Script/hl41

Password Pengganti :

Password Sekali Lagi:

Proses

Type here to search

16:40 29/10/2019

```
<HTML>
<HEAD>
<TITLE>Mengakses Objek password</TITLE>
</HEAD>
<BODY>
<FORM NAME = "formTes"
  ACTION = "tesform.htm"
  METHOD = "POST">
<PRE>
Password Pengganti : <INPUT TYPE = "PASSWORD"
  NAME = "password_1">
Password Sekali Lagi: <INPUT TYPE = "PASSWORD"
  NAME = "password_2">
</PRE>
<INPUT TYPE = "BUTTON"
  NAME = "tombolProses"
  VALUE = "Proses"
  onClick = "cekPassword()">
</FORM>
<SCRIPT LANGUAGE = "JavaScript">
<!--
function cekPassword() {
  if (document.formTes.password_1.value !=
document.formTes.password_2.value)
    alert("Dua password yang Anda masukkan
tidak sama");
  else
    window.location.href = "tesform.htm";
  }
//-->
</SCRIPT>
</BODY>
</HTML>
```