

Modul 8 Praktikum

A. Pengenalan javascript

```
<script>
function tampil() {
alert("selamat datang "+jk.value+" "+nama.value);
}
</script>

<form onsubmit="tampil()">
nama : <input type=text id=nama><br>
jenis kelamin :
<select id=jk>
<option value="mas">laki-laki</option>
<option value="mbak">perempuan</option>
</select>
<br>
<input type=submit></submit>
</form>
```

Hasil

nama :

jenis kelamin :

This page says
selamat datang mas amin

OK

B. Logika IF

```
<script>
function ceknilai() {
if(nilai.value>=70){
var status="selamat anda lulus"} else{
var status="maaf anda gagal"}
alert(status);
}
</script>

<form onsubmit="ceknilai()">
nilai : <input type=number id=nilai min=0 max=100 value=0>
<input type=submit></submit>
</form>
```

nilai :

This page says
maaf anda gagal

OK

C. Logika for

```
<script>
function ulang() {
var a=jumlah.value;
document.getElementById("papan").innerHTML = "";
for (var i=1;i<=a;i++){
document.getElementById("papan").innerHTML +=i+"<br>";
}
}
</script>
```

jumlah perulangan :

<p id=papan></p>

jumlah perulangan :

1
2
3
4
5

D. Logika while

```
<p id="demo"></p>

<script>
var mhs = ["amin", "budi", "caca", "dani"];
var i = 0;
var text = "";
while (mhs[i]) {
    text += mhs[i] + "<br>";
    i++;
}
document.getElementById("demo").innerHTML = text;
</script>
```

amin

budi

caca

dani