

Programming Fundamental

Exploring



Input Text

```
<form id="form">  
Nama: <input type="text">  
<br>  
</form>  
<button onclick="fungsiKu()"> Coba klik! </button>  
<p id="tes"> Hasil </p>
```

```
<script>  
function fungsiKu() {  
  let input1 =  
    document.getElementById("form").elements[0].value;  
    document.getElementById("tes").innerHTML = input1;}  
</script>
```

Nama:

Lintang Wisesa

Input Number

```
<form id="form">  
Nama: <input type="number">  
<br>  
</form>  
<button onclick="fungsiKu()"> Coba klik! </button>  
<p id="tes"> Hasil </p>
```

```
<script>  
function fungsiKu() {  
  let input1 =  
    document.getElementById("form").elements[0].value;  
    document.getElementById("tes").innerHTML = input1;}  
</script>
```

Nama:

Coba klik!

1234567890

Input Text & Number

```
<form id="form">
<p>Nama: <input type="text">
<p>Usia: <input type="number">
</form>
<button onclick="fungsiKu()"> Coba klik! </button>
<p id="tes"> Hasil </p>

<script>
function fungsiKu() {
let input1 =
document.getElementById("form").elements[0].value;
let input2 =
document.getElementById("form").elements[1].value;
document.getElementById("tes").innerHTML = input1+',
'+input2+' tahun';}
</script>
```

Nama:

Usia:

Lintang Wisesa, 25 tahun

```
<input id="a1" type="radio" onclick="fungsiKu1(this.value)"
value="Pria"> Pria
<br>
<p id="output"></p>
```

a Radio Button

```
<script>
function fungsiKu1(y) {
if(document.getElementById("a1").checked==true){
document.getElementById("output").innerHTML = y}
else{document.getElementById("output").innerHTML = ''}
}
</script>
```

☒ Pria

Pria

```
<input type="radio" name="sex1"
onclick="fungsiKu2(this.value)" value="Pria"> Pria
<input type="radio" name="sex2"
onclick="fungsiKu2(this.value)" value="Wanita">
Wanita
<p id="output"></p>
<script>
function fungsiKu2(y) {
document.getElementById("output").innerHTML = y
}
</script>
```

2 Radio Buttons

☐ Pria ☒ Wanita

Wanita

```
<input type="radio" name="sex"
onclick="fungsiKu1(this.value)" value="Pria"> Pria
<input type="radio" name="sex"
onclick="fungsiKu1(this.value)" value="Wanita"> Wanita
<button id="klikini" onclick="fungsiKu2(this.value)"> klik
</button>
<p id="output"></p>
```

2 Radio Buttons

```
<script>
function fungsiKu1(x) {
document.getElementById("klikini").value = x}
function fungsiKu2(y) {
document.getElementById("output").innerHTML = y}
</script>
```

☐ Pria ☒ Wanita

klik

Wanita

Solve It!

Name:

Age:

Sex: ☒ Pria ☐ Wanita

Name: Lintang
Age: 25
Sex: Pria

Elements Console >> ⋮ ✕

⊗ top ▼ Filter Default levels

Nama: Sinta	1.html:19
Usia: 28	1.html:21
Sex: Wanita	1.html:23
Nama: Dani	1.html:19
Usia: 38	1.html:21
Sex: Pria	1.html:23
Nama: Yayan	1.html:19
Usia: 24	1.html:21
Sex: Wanita	1.html:23
Nama: Lintang	1.html:19
Usia: 25	1.html:21
Sex: Pria	1.html:23

>

a CheckBox

```
<input id="a1" type="checkbox"
onclick="fungsiKu1(this.value)" value="Pria"> Pria
<br>
<p id="output"></p>
```

```
<script>
function fungsiKu1(y) {
if(document.getElementById("a1").checked==true){
document.getElementById("output").innerHTML = y}
else{document.getElementById("output").innerHTML = ''}}
</script>
```

☒ Pria

Pria

2 CheckBoxes

```
<input id="a1" type="checkbox"  
onclick="fungsiKu1(this.value)" value="Pria"> Pria
```

```
<input id="a2" type="checkbox"  
onclick="fungsiKu1(this.value)" value="Wanita"> Wanita
```

```
<br><br>
```

```
<button id="klikini" onclick="fungsiKu2(this.value)"> klik  
</button>
```

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

☒ Pria ☒ Wanita

klik

Pria & Wanita

2 CheckBoxes

```
<script>
function fungsiKu1(x) {
if(document.getElementById("a1").checked==true &&
document.getElementById("a2").checked==false){
document.getElementById("klikini").value = 'Pria'}

else if(document.getElementById("a1").checked==false &&
document.getElementById("a2").checked==true){
document.getElementById("klikini").value = 'Wanita'}

else if(document.getElementById("a1").checked==true &&
document.getElementById("a2").checked==true){
document.getElementById("klikini").value = 'Pria &
Wanita'}

else{document.getElementById("klikini").value = ''}
}

function fungsiKu2(y) {
document.getElementById("output").innerHTML = y
}
</script>
```

Solve It! #6

Masukkan angka:

Kuadratkan!

Hasil $9^2 = 81$

**Program
Kuadrat**

Solve It! #7

Masukkan angka 1:

Masukkan angka 2:

Pangkatkan!

Hasil $2^3 = 8$

**Program
Pangkat**

Solve It! #8

Ketik Kalimat:

Karakter yang dicari:

Jumlah 'a' sebanyak 2 buah

Pencarian Karakter

Solve It! #9

Kalkulator Sederhana

Masukkan angka 1:

Masukkan angka 2:

Kali x

Bagi :

Tambah +

Kurang -

Modulus %

Pangkat ^

$$10^2 = 100$$

Solve It! #10

1. Siapakah Presiden ketiga Republik Indonesia?

- ☒ *Prof.B.J.Habibie* ☐ Abdurrahman Wahid ☐ Ir.Soekarno ☐ Joko Widodo

2. Berikut adalah nama-nama bahasa pemrograman, kecuali ...

- ☐ Python ☒ *Micro:bit* ☐ JavaScript ☐ HTML

3. Apa judul lagu yang diduga diplagiat oleh lagu 'Sayang' Via Vallen?

- ☐ Qing Fei De Yi ☐ Ting Hai ☒ *Mirai E Kiroro* ☐ Hau Siang Hau Siang

4. Siapakah sosok di balik topeng Batman?

- ☐ Natasha Romanov ☐ Peter Parker ☐ Tony Stark ☒ *Bruce Wayne*

SUBMIT

Nilai akhir Anda 100

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