

```
<a name="home">

</a>

<br />

<div style="text-align: center;">

<a
href="https://atika221029.blogspot.com/2024/09/kembali-ke-menu-sebelumnya-daftar-isi-1.html">[
KEMBALI KE MENU SEBELUMNYA]</a></div>

<br />

<center>

<div style="background-color: white; border: 2px dashed rgb(23, 128, 221); height: 240px; overflow:
auto; padding: 10px; text-align: center; width: 330px;">

<b>DAFTAR ISI</b>

<br />

<div style="text-align: left;">

<a href="#kondisi">1. Kondisi</a></div>

<div style="text-align: left;">

<a href="#hardware">2. Gambar Rangkaian Simulasi</a></div>

<div style="text-align: left;">

<a href="#rangkaian">3. Video Simulasi</a></div>

<div style="text-align: left;">

<a href="#flowchart">4. Prinsip Kerja</a></div>

<div style="text-align: left;">

<a href="#listing">5. Link Download</a></div>

<div style="text-align: left;">

</div>

</div>

</center>

<span style="font-family: &quot;times&quot; , &quot;times new roman&quot; , serif;"><span
style="font-family: &quot;times&quot; , &quot;times new roman&quot; , serif;"><b><div
style="text-align: center;"><span style="font-size: large;"><u><br /></u></span></div><div
style="text-align: center;"><span style="font-size: large;"><u>Tugas Pendahuluan
1</u></span></div><div style="text-align: center;"><span style="font-size: large;"><u><br
/></u></span></div>1. Kondisi</b>

<a name="kondisi"></a>
```

4. Prinsip Kerja

</div><div><ul style="text-align: left;">Simulasi {disini}Download Video {disini}Download HTML {disini}<li style="margin: 0px 0px 0.25em; padding: 0px;">Download Datasheet NAND {disini}<li style="margin: 0px 0px 0.25em; padding: 0px;">Download Datasheet NOR{disini}<li style="margin: 0px 0px 0.25em; padding: 0px;">Download Datasheet XOR{disini}<li style="margin: 0px 0px 0.25em; padding: 0px;">Download Datasheet XNOR{disini}<li style="margin: 0px 0px 0.25em; padding: 0px;">Download Datasheet SPDT{disini}<li style="margin: 0px 0px 0.25em; padding: 0px;">Download Datasheet LED{disini}</div>

</div>

<div style="text-align: center;">

[KEMBALI KE MENU SEBELUMNYA]</div>

<center>

<div style="background-color: white; border: 2px dashed rgb(23, 128, 221); height: 240px; overflow: auto; padding: 10px; text-align: center; width: 330px;">

DAFTAR ISI

<div style="text-align: left;">

1. Kondisi</div>

<div style="text-align: left;">

2. Gambar Rangkaian Simulasi</div>

<div style="text-align: left;">

3. Video Simulasi</div>

<div style="text-align: left;">

4. Prinsip Kerja</div>

<div style="text-align: left;">

5. Link Download</div>

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</center>

<div style="text-align: center;"><u>
</u></div><div style="text-align: center;"><u>Tugas Pendahuluan 1</u></div><div style="text-align: center;"><u>
</u></div>1. Kondisi

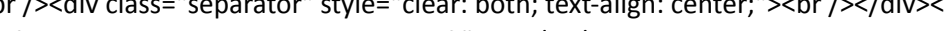
[Kembali]<div><div style="text-align: left;">
</div><div style="text-align: left;">Kondisi 1 Percobaan 7</div><div style="text-align: justify;"> Buatlah sebuah rangkaian lengkap yang memuat 3 gerbang NAND dengan 2, 3 input dan 4 input, kemudian gerbang NOR dengan 2 dan 4 input,kemudian 2 gerbang XOR dan 2 gerbang XNOR. Dan output akhir rangkaian keseluruhannya ditunjukkan dengan LED MERAH atau LOGIC PROBE. Dimana input awal berupa 3 saklar SPDT.</div><div><br style="background-color: white; color: #222222; font-family: Arial, Tahoma, Helvetica, FreeSans, sans-serif; font-size: 13.2px;" /></div><div>

2. Gambar Rangkaian Simulasi

[Kembali]</div><div>
</div><div><div class="separator" style="clear: both; text-align: center;"><div class="separator" style="clear: both; text-align: center;"></div>
<div class="separator" style="clear: both; text-align: center;">
</div></div>

3. Video Simulasi

[\[Kembali\]](#)



[illegible]

inputnya sama. Akibatnya, arus akan mengalir ke LED Merah dan LED Merah akan menyala.

5. Link Download

[\[Kembali\]](#)

- [Rangkaian Simulasi](https://drive.google.com/uc?export=download&id=1tgS_KzXhIh0sxFzDTYL8iH_8R54kDVaM)
- [Html](https://drive.google.com/uc?export=download&id=1g1M-4LL9IdV0uhkemIDvKDib1B-J6au9)
- [Video Percobaan](https://drive.google.com/uc?export=download&id=1OtKL6BtoFBswVhS6a7jDTY0gxQHmUSfY)
- [NAND Gate Datasheet](https://drive.google.com/uc?export=download&id=1JgiCRjiICs-gcB51h0wJpw_XhPqS0dow)
- [NOR Gate Datasheet](https://drive.google.com/uc?export=download&id=1d2qH-KSYEbsJXzRtaMzWFSAbZq4YCYw2)
- [XOR Gate Datasheet](https://drive.google.com/uc?export=download&id=1baJGMLqI_dF4o6WO2XWUVta-qVT2PGFf)
- [XNOR Gate Datasheet](https://drive.google.com/uc?export=download&id=1_n2eghA0fQ4jnNJFTBwaiiG4_ZfRD3h)
- [SPDT Datasheet](https://drive.google.com/uc?export=download&id=1JBg-Vmqg2sLTBYz10M73_yQC_h8_sGnd)
- [LED Datasheet](https://drive.google.com/uc?export=download&id=1JBg-Vmqg2sLTBYz10M73_yQC_h8_sGnd)