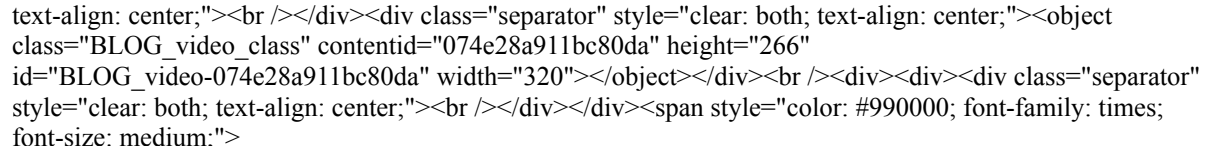


```

<a name="home"></a><br />
<div style="text-align: center;">
<a href="#">[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="#gambar">2. Gambar Rangkaian Simulasi</a></div>
<div style="text-align: left;">
<a href="#video">3. Video Simulasi</a></div>
<div style="text-align: left;">
<a href="#prinsip">4. Prinsip Kerja Rangkaian</a></div>
<div style="text-align: left;">
<a href="#link">5. Link Download</a></div>
<div style="text-align: left;">
</div>
</div>
</center>
<span><span><b><div style="font-family: times, &quot;times new roman&quot;, serif; font-size:
medium;"><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; font-size: small;"><b><br
/></b></span></span></div><span style="font-size: medium;"><div style="text-align: center;"><span
style="font-family: verdana;">Tugas Pendahuluan 2 Modul 1</span></div><div style="text-align:
center;"><span style="font-family: verdana;">(Percobaan 3 Kondisi 6)</span></div><div style="color:
#990000; font-family: times, &quot;times new roman&quot;, serif;"><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><span style="color: #990000; font-size: medium;"><br
/></span></b></span></span></div><span style="color: #990000; font-family: times, &quot;times new
roman&quot;, serif;">1. Kondisi</span></span></b><span style="color: #990000; font-family: times,
&quot;times new roman&quot;, serif; font-size: medium;">
<a name="kondisi"></a>
<a href="#home">[Kembali]</a></span></span></span><div><div><ul style="text-align: left;"><li>Buatlah
rangkainan multivibrator monostabil sesuai dengan gambar pada
percobaan dengan kapasitor sebesar 120 uF dan resistor sebesar 6 kΩ.</li></ul></div><div><div>
<span style="color: #990000; font-family: times; font-size: medium;"><span><span><b>2. Gambar Rangkaian
Simulasi</b>
<a name="gambar"></a>
<a href="#home">[Kembali]</a></span></span></span></div><div><span style="color: #990000;
font-family: times; font-size: medium;"><span><br /></span></span></div><div class="separator"
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ot%20(32).png" style="margin-left: 1em; margin-right: 1em;"></a></div><br /><div class="separator" style="clear: both; text-align:
center;"><br /></div><br /><div class="separator" style="clear: both; text-align: center;"><br /></div><div
class="separator" style="clear: both; text-align: center;"><br /></div><div><span style="color: #990000;
font-family: times; font-size: medium;">
<span><span><b>3. Video Simulasi</b>
<a name="video"></a>

```

[\[Kembali\]](#home)



4. Prinsip Kerja Rangkaian</div><div class="separator" style="clear: both; text-align: center;">
</div><div class="separator" style="clear: both; text-align: center;"><object class="BLOG_video_class" contentid="074e28a911bc80da" height="266" id="BLOG_video-074e28a911bc80da" width="320"></object></div>
</div><div><div class="separator" style="clear: both; text-align: center;">
</div></div>

4. Prinsip Kerja Rangkaian</div><div>
</div><div><p class="MsoNormal" style="background-color: white; color: #222222; font-family: Arial, Tahoma, Helvetica, FreeSans, sans-serif; font-size: 13.2px;">Percobaan 3 kondisi 6</p><div style="background-color: white; font-family: Arial, Tahoma, Helvetica, FreeSans, sans-serif; font-size: 13.2px; text-align: justify;">>Rangkaian terdiri dari 3 saklar SPDT, 2 led, 1 IC-74HC123, 1 kapasitor sebesar 120 uF, 1 resistor dengan hambatan 6k>, 1 buah Dioda dan 1 buah Potensiometer. </div><div style="background-color: white; font-family: Arial, Tahoma, Helvetica, FreeSans, sans-serif; font-size: 13.2px; text-align: justify;">
</div><div style="background-color: white; font-family: Arial, Tahoma, Helvetica, FreeSans, sans-serif; font-size: 13.2px; text-align: justify;">>3 buah saklar SPDT dihubungkan ke kaki input IC74HC123 ,saklar 1 dihubungkan ke kaki input A, saklar 2 dihubungkan ke kaki input B, dan saklar 3 dihubungkan ke kaki MR (Master Reset), lalu output dihubungkan ke 2 buah led yang dihubungkan ke ground.
</div><div style="background-color: white; font-family: Arial, Tahoma, Helvetica, FreeSans, sans-serif; font-size: 13.2px; text-align: justify;">
</div><div style="background-color: white; font-family: Arial, Tahoma, Helvetica, FreeSans, sans-serif; font-size: 13.2px; text-align: justify;">>Saat input >saklar >berlogika 1, saklar 2 berlogika 1 dan saklar 1 berlogika 0 maka led R3 pada output Q akan hidup sesaat dan kembali mati atau lampu led pada R2 kembali menyala karena rangkaiannya merupakan multivibrator monostabil.</div><div style="background-color: white; font-family: Arial, Tahoma, Helvetica, FreeSans, sans-serif; font-size: 13.2px; text-align: justify;">
</div><div style="background-color: white; font-family: Arial, Tahoma, Helvetica, FreeSans, sans-serif; font-size: 13.2px; text-align: justify;">>Namun saat, saklar ke 3 berlogika 0 atau saat MR dalam keadaan tidak aktif maka saklar 1 dan 2 tidak aktif/tidak bekerja atau led R2 tidak akan berganti ke R3.</div></div><div><div>
</div>

5. Link Download</div><div></div><div>[Kembali]</div><div>ownload HTML</div><div><div>ownload Simulasi Rangkaian klik disini</div><div>>ownload Video Praktikum klik disini</div><div><div style="background-color: white; font-family: Arial, Tahoma, Helvetica, FreeSans, sans-serif; text-align: start; text-indent: 0px;">ownload Datasheet NAND klik disini</div><div style="background-color: white; font-family: Arial, Tahoma, Helvetica, FreeSans, sans-serif; text-align: start; text-indent: 0px;">

times; text-align: justify; text-indent: 14.15pt;">ownload Datasheet
Switch <a
href="https://drive.google.com/file/d/1Goh0lvqV6eSKh7kiG6GZL8puIKvTjaus/view?usp=sharing"
style="text-decoration-line: none;">klik disini</div><div
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text-indent: 0px;">D<span style="font-family:
times; text-align: justify; text-indent: 14.15pt;">ownload Datasheet
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style="text-decoration-line: none;">klik disini</div><div
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times; text-align: justify; text-indent: 14.15pt;">ownload Datasheet
Capasitor <a
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style="text-decoration-line: none;">klik disini</div><div><br
</div></div><div><span style="text-align: justify; text-indent:
14.15pt;">
</div><div>
</div><p class="MsoBodyText" style="line-height: 115%;
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29.4pt; text-align: justify; text-indent: 14.15pt;"><o:p></o:p></p>

</div></div>