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<a href="https://www.blogger.com/u/1/null" name="home">
</a>
<span style="font-family: times; font-size: medium;"><br />
</span><div style="text-align: center;"><span style="font-family: times; font-size: medium;"><br />
<br />
<a href="https://www.blogger.com/u/1/blogger.g?blogID=2139113156265620239#">[KEMBALI KE
MENU SEBELUMNYA]</a></span></div>
<span style="font-family: times; font-size: medium;"><br />
</span><center>
<div style="background-color: white; border: 2px dashed rgb(23, 128, 221); height: 240px; overflow:
auto; padding: 10px; text-align: center; width: 330px;">
<span style="font-family: times; font-size: medium;"><b>DAFTAR ISI</b>
<br />
</span><div style="text-align: left;">
<a href="#kondisi"><span style="font-family: times; font-size: medium;">1. Kondisi</span></a></div>
<div style="text-align: left;">
<a href="#rangkaian"><span style="font-family: times; font-size: medium;">2. Rangkaian
Simulasi</span></a></div>
<div style="text-align: left;">
<a href="#flowchart"><span style="font-family: times; font-size: medium;">3.
Flowchart</span></a></div>
<div style="text-align: left;">
<span style="font-family: times; font-size: medium;"><a href="#listing">4. Listing Program</a><br />
<a href="#video">5. Video</a></span></div>
<div style="text-align: left;">
<span style="font-family: times; font-size: medium;"><a href="#link">6. Link Download</a><br />
</span></div>
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</div>

</center>

1. Kondisi [kembali]<div>
<div><div style="color: #222222; font-variant-east-asian: normal; font-variant-numeric: normal; text-align: justify;">Modul 3 percobaan 1 kondisi 1 </div><div style="font-variant-east-asian: normal; font-variant-numeric: normal; text-align: justify;">Buatlah kondisi awal LED mati, lalu hidup berkedip dengan delay 500 ms</div></div><div style="font-variant-east-asian: normal; font-variant-numeric: normal; text-align: justify;">
</div><div><div>2. Rangkaian Simulasi [kembali]</div><div><div style="font-family: times; font-size: medium;">
</div><div><div class="separator" style="clear: both; text-align: center;"></div></div><div><div class="separator" style="clear: both; text-align: center;">
</div><div>

3. Flowchart [kembali]</div><div>
</div><div>Master :</div><div>
</div><div><div class="separator" style="clear: both; text-align:

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center;"><a
href="https://blogger.googleusercontent.com/img/a/AVvXsEg3UMsufzQnq0-vuwdm3IV1WoYHVv7K5i09I
HUVnPcGkZaTnRT5iUfsdG8pfyYzWbl4QjsTOeOgJxiQ-N2zrpJxqgeTdow94Z0GFedB8gQ_skyHu9hJtsCHpcR
Uko4P9bzeTR_M7oq0zt-DeCOLXp-XgntBgdJGAtGi0Ow-evlZI0A-ftTb_dvd1I897A=s611" imageanchor="1"
style="margin-left: 1em; margin-right: 1em;"></a></div><div class="separator" style="clear: both; text-align: center;"><br /></div><div
class="separator" style="clear: both; text-align: left;"><b>Slave </b></div><div class="separator"
style="clear: both; text-align: left;"><b><br /></b></div><div class="separator" style="clear: both;
text-align: left;"><div class="separator" style="clear: both; text-align: center;"><a
href="https://blogger.googleusercontent.com/img/a/AVvXsEgQXiylcps74nxNnmAfVX3FrwQE2qZGA2EF7
UPIfelUBdoOUZbk10vPCCuCFMctQU3UqrwQ9v8luaqnQZe1qDYjAaLsCwXFOX83OQg9J4FfPjlrXp1isErW
2T_tfuHeKE_UINuuRhwmJNsUren0Bx_iseohgtri0wYwJDoLpXUDkXs7jSWZgE3BBvOcQ=s661"
imageanchor="1" style="margin-left: 1em; margin-right: 1em;"></a></div><div class="separator" style="clear: both; text-align: center;"><br
/></div></div></span></div><div><span style="font-family: times; font-size: medium;"><div
class="separator" style="clear: both; text-align: center;"><div style="text-align: left;"><div
class="separator" style="clear: both; text-align: center;"><br /></div></div></div></span></div><div>
<div class="separator" style="clear: both; text-align: justify;">

<span style="font-family: times; font-size: medium;"><b><a name="listing"></a>4. Listing
Program<span style="font-family: times; font-size: medium;"><b><a name="kembali"></a><a href="#home">[kembali]</a></b></span></div><div
class="separator" style="clear: both; text-align: justify;"><span style="font-family: times; font-size:
medium;"><br /></span></div><div class="separator" style="clear: both; text-align: justify;"><span
style="font-family: times; font-size: medium;"><div class="separator" style="clear: both;"><div
class="separator" style="clear: both;">//MASTER</div><div class="separator" style="clear: both;"><br
/></div><div class="separator" style="clear: both;">#define button 2 //Deklarasi pin 2 untuk
button</div><div class="separator" style="clear: both;"><br /></div><div class="separator" style="clear:
both;">void setup()&nbsp; &nbsp; &nbsp; &nbsp; //Semua kode dalam fungsi ini dieksekusi
sekali</div><div class="separator" style="clear: both;"><div class="separator" style="clear:
both;">&nbsp; pinMode(button, INPUT_PULLUP);</div><div class="separator" style="clear:
both;">&nbsp; Serial.begin(9600); //Set baud rate 9600</div><div class="separator" style="clear:
both;"></div><div class="separator" style="clear: both;"><br /></div><div class="separator"
style="clear: both;">void loop()&nbsp; &nbsp; &nbsp; &nbsp; &nbsp; //Semua kode dalam fungsi ini

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dieksekusi berulang</div><div class="separator" style="clear: both;"></div><div class="separator"
style="clear: both;">&nbsp;int nilai = digitalRead(button);</div><div class="separator" style="clear:
both;"><br /></div><div class="separator" style="clear: both;">&nbsp; //Button ditekan</div><div
class="separator" style="clear: both;">&nbsp; if (nilai == 0)</div><div class="separator" style="clear:
both;">&nbsp; {</div><div class="separator" style="clear: both;">&nbsp; &nbsp; Serial.print("1");</div><div class="separator" style="clear: both;">&nbsp; }</div><div class="separator"
style="clear: both;">&nbsp; else</div><div class="separator" style="clear: both;">&nbsp; {</div><div
class="separator" style="clear: both;">&nbsp; &nbsp; Serial.print("2");</div><div class="separator"
style="clear: both;">&nbsp; }</div><div class="separator" style="clear: both;"><br /></div><div
class="separator" style="clear: both;">&nbsp; delay(500);</div><div class="separator" style="clear:
both;"></div><div class="separator" style="clear: both;"><br /></div><div class="separator"
style="clear: both;"><div class="separator" style="clear: both;"> //Slave</div><div class="separator"
style="clear: both;">#define led 12 //Deklarasi pin 12 untuk LED</div><div class="separator"
style="clear: both;"><br /></div><div class="separator" style="clear: both;">void setup() //Semua kode
dalam fungsi ini dieksekusi sekali</div><div class="separator" style="clear: both;"></div><div
class="separator" style="clear: both;">&nbsp; pinMode(led, OUTPUT); //Deklarasi LED sebagai
output</div><div class="separator" style="clear: both;">&nbsp; Serial.begin(9600); //Set baud rate
9600</div><div class="separator" style="clear: both;"></div><div class="separator" style="clear:
both;"><br /></div><div class="separator" style="clear: both;">void loop() //Semua program dalam
fungsi ini dieksekusi berulang</div><div class="separator" style="clear: both;"></div><div
class="separator" style="clear: both;">&nbsp; if(Serial.available()&gt;0)</div><div class="separator"
style="clear: both;">&nbsp; &nbsp; int data = Serial.read();</div><div class="separator" style="clear:
both;">&nbsp; &nbsp; if(data == '1') //Jika data yang dikirimkan berlogika</div><div class="separator"
style="clear: both;">&nbsp; &nbsp; {</div><div class="separator" style="clear: both;">&nbsp; &nbsp; &nbsp;
digitalWrite(led,HIGH); //LED menyala</div><div class="separator" style="clear: both;">&nbsp; &nbsp;
&nbsp; &nbsp; delay(500);</div><div class="separator" style="clear: both;">&nbsp; &nbsp; &nbsp; &nbsp;
digitalWrite(led,LOW); //LED mati</div><div class="separator" style="clear: both;">&nbsp; &nbsp;
&nbsp; &nbsp; delay(500);</div><div class="separator" style="clear: both;">&nbsp; &nbsp; &nbsp; &nbsp;
}else</div><div class="separator" style="clear: both;">&nbsp; &nbsp; &nbsp; &nbsp; digitalWrite(led,LOW); //LED mati</div><div class="separator" style="clear: both;">&nbsp; &nbsp;
&nbsp; &nbsp; }</div><div class="separator" style="clear: both;">&nbsp; &nbsp; }</div><div
class="separator" style="clear: both;"><br /></div><div class="separator" style="clear:
both;"></div></div></span></div><div class="separator" style="clear: both; text-align:
justify;"><span style="font-family: times; font-size: medium;"><div class="separator" style="clear:
both;"><br /></div></span></div><div class="separator" style="clear: both; text-align: justify;"><span
style="font-family: times; font-size: medium;"><br /></span></div><div class="separator" style="clear:
both; text-align: justify;"><span style="font-family: times; font-size: medium;"><div class="separator"
style="clear: both; font-family: &quot;Times New Roman&quot;; font-size: medium;"><span
style="font-family: times; font-size: medium;"><b><a name="video"></a>5. Video<a
href="#home">[kembali]</a></b></span></div><div class="separator" style="clear: both; font-family:
&quot;Times New Roman&quot;; font-size: medium;"><span style="font-family: times; font-size:
medium;"><br /></span></div><div class="separator" style="clear: both; font-family: &quot;Times New

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Roman"; font-size: medium;"><div class="separator" style="clear: both; text-align: center;"><object class="BLOG_video_class" contentid="bd5fd72dcb2533dd" height="266" id="BLOG_video-bd5fd72dcb2533dd" width="320"></object></div></div></div><div class="separator" style="clear: both; text-align: justify;">
</div><div class="separator" style="clear: both; text-align: justify;">6. Link Download [kembali]</div><div class="separator" style="clear: both; text-align: justify;">
</div><div class="separator" style="clear: both; text-align: justify;">Download video DISINI </div><div class="separator" style="clear: both; text-align: justify;">Download rangkaian DISINI </div><div class="separator" style="clear: both; text-align: justify;">Download HTML </div><div class="separator" style="clear: both; text-align: justify;">Download listing program DISINI</div></div></div></div></div>