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<a name="home">
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</a>
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<br />
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<div style="text-align: center;">
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```
<a href="https://tasyarn192031.blogspot.com/p/modul-ii.html">[KEMBALI KE MENU  
SEBELUMNYA]</a></div>
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<br />
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<center>
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<div style="background-color: white; border: 2px dashed rgb(23, 128, 221); height: 240px; overflow:  
auto; padding: 10px; text-align: center; width: 330px;">
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<b>DAFTAR ISI</b>
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<br />
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<div style="text-align: left;">
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<a href="#kondisi">1. Kondisi</a></div>
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<div style="text-align: left;">
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<a href="#rangkaian">2. Rangkaian Simulasi</a></div>
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<div style="text-align: left;">
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<a href="#flowchart">3. Flowchart</a></div>
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<div style="text-align: left;">
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<a href="#listing">4. Listing Program</a><br />
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<div style="text-align: left;">
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<a href="#video">5. Video</a></div>
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<div style="text-align: left;">
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<a href="#link">6. Link Download</a></div>
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</div>
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</div>
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1. Kondisi [\[Kembali\]](#)

Kondisi yang dipilih pada Tugas Pendahuluan ini adalah Percobaan 1 nomor 20 yaitu membu
at vehicle
mundur 6 detik lalu belok kanan

2. Rangkaian Simulasi [\[Kembali\]](#)

3. Flowchart [\[Kembali\]](#)

4. Listing Program [\[Kembali\]](#)

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href="#home">[Kembali]</a></b></span></span></div><div class="separator" style="clear: both;
text-align: justify;"><span style="color: #222222;"><span style="background-color: white; font-family:
times; font-size: medium;"><b><br /></b></span></span></div><p></p><div class="separator"
style="clear: both; text-align: justify;"><span style="color: #222222; font-family: times; font-size:
medium;">#define in1 9 //Deklarasi pin 9 sebagai input 1</span></div><div class="separator"
style="clear: both; text-align: justify;"><div class="separator" style="clear: both;"><span style="color:
#222222; font-family: times; font-size: medium;">#define in2 10 //Deklarasi pin 10 sebagai input
2</span></div><div class="separator" style="clear: both;"><span style="color: #222222; font-family:
times; font-size: medium;">#define in3 8 // Deklarasi pin 8 sebagai input 3</span></div><div
class="separator" style="clear: both;"><span style="color: #222222; font-family: times; font-size:
medium;">#define in4 7 // Deklarasi pin 7 sebagai input 4</span></div><div class="separator"
style="clear: both;"><span style="color: #222222; font-family: times; font-size: medium;"><br
/></span></div><div class="separator" style="clear: both;"><span style="color: #222222; font-family:
times; font-size: medium;">void setup() { //Semua kode dalam fungsi ini di eksekusi
sekali</span></div><div class="separator" style="clear: both;"><span style="color: #222222; font-family:
times; font-size: medium;">&nbsp; pinMode(in1, OUTPUT); //Deklarasi in1 sebagai
OUTPUT</span></div><div class="separator" style="clear: both;"><span style="color: #222222;
font-family: times; font-size: medium;">&nbsp; pinMode(in2, OUTPUT); //Deklarasi in2 sebagai
OUTPUT</span></div><div class="separator" style="clear: both;"><span style="color: #222222;
font-family: times; font-size: medium;">&nbsp; pinMode(in3,OUTPUT); //Deklarasi in3 sebagai
OUTPUT</span></div><div class="separator" style="clear: both;"><span style="color: #222222;
font-family: times; font-size: medium;">&nbsp; pinMode(in4,OUTPUT); //Deklarasi in4 sebagai
OUTPUT</span></div><div class="separator" style="clear: both;"><span style="color: #222222;
font-family: times; font-size: medium;">}</span></div><div class="separator" style="clear: both;"><span
style="color: #222222; font-family: times; font-size: medium;"><br /></span></div><div
class="separator" style="clear: both;"><span style="color: #222222; font-family: times; font-size:
medium;">void loop() { //Semua kode dalam fungsi ini dieksekusi berulang</span></div><div
class="separator" style="clear: both;"><span style="color: #222222; font-family: times; font-size:
medium;">&nbsp; digitalWrite(in1, HIGH); //in1 diberi logika 1</span></div><div class="separator"
style="clear: both;"><span style="color: #222222; font-family: times; font-size: medium;">&nbsp;
digitalWrite(in2, LOW);&nbsp; //in2 diberi logika 0</span></div><div class="separator" style="clear:
both;"><span style="color: #222222; font-family: times; font-size: medium;">&nbsp; digitalWrite(in3,
LOW); //in3 diberi logika 0</span></div><div class="separator" style="clear: both;"><span style="color:
#222222; font-family: times; font-size: medium;">&nbsp; digitalWrite(in4,HIGH); //in4 diberi logika
1</span></div><div class="separator" style="clear: both;"><span style="color: #222222; font-family:
times; font-size: medium;">&nbsp; delay(600); //Jarak waktu 600 ms setelah input
dieksekusi</span></div><div class="separator" style="clear: both;"><span style="color: #222222;
font-family: times; font-size: medium;">&nbsp;&nbsp;&nbsp;</span></div><div class="separator" style="clear:
both;"><span style="color: #222222; font-family: times; font-size: medium;">&nbsp; digitalWrite(in1,
LOW);&nbsp; //in1 diberi logika 0</span></div><div class="separator" style="clear: both;"><span
style="color: #222222; font-family: times; font-size: medium;">&nbsp; digitalWrite(in2, HIGH);//in2
diberi logika 1</span></div><div class="separator" style="clear: both;"><span style="color: #222222;

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font-family: times; font-size: medium;"> digitalWrite(in3,LOW); //in1 diberi logika 0</div><div class="separator" style="clear: both;"> digitalWrite(in4,LOW); //in1 diberi logika 0</div><div class="separator" style="clear: both;"> delay(600); //Jarak waktu 6000 ms setelah input dieksekusi</div><div class="separator" style="clear: both;"></div></div><p>5. Video [Kembali]</p><p></p><div class="separator" style="clear: both; text-align: center;"><object class="BLOG_video_class" contentid="523ea946cb4cc97e" height="266" id="BLOG_video-523ea946cb4cc97e" width="320"></object></div><p></p><p>6. Link Download [Kembali]</p><p></p><ul style="text-align: left;">Flowchart klik disiniFile Rangkaian klik disiniProgram Arduino klik disiniVideo klik disini<p></p><p>HTML <p></p><p>
</p><div class="separator" style="clear: both; text-align: center;">
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