```
<a name="home">

</a>

<br />

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

<a
href="https://sultan191017.blogspot.com/p/modul-2-mikroprosesor-dan-mikrokontroler.html">[KEMBA
LI 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="#hard">1. Hardware</a></div>

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

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

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

<a href="#flowchart">3. Flowchart</a></div>

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

<a href="#listing">4. Listing Program</a></div>

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

<a href="#video">5. Video</a></div>

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

<a href="#prinsip">6. Kondisi</a><br />

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

<a href="#analisa">7. Analisa</a></div>
```

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

<a href="#link">8. Link Download</a></div>

</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; font-size:
small;"><b><div><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 />

<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>1.
Hardware</b>


<a href="#home">[Kembali]</a></span></span></b></span></span></div><div><div class="separator"
style="clear: both; text-align: center;"><span style="font-size: small;"><a
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B8PAD8S994wCLcBGAsYHQ/s238/potensiometer.png" style="margin-left: 1em; margin-right:
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8PAD8S994wCLcBGAsYHQ/s0/potensiometer.png" width="203" /></a></span></div><div
style="text-align: center;"><span style="font-weight:
normal;"><span>Potensiometer</span></span></div><div style="text-align: center;"><div
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style="font-size: small;"><a
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```

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2. Rangkaian Simulasi

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

3. Flowchart

[Kembali]</div><div><span style="font-family: "times" , "times new roman" ,

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

4. Listing Program

[Kembali]</div><div>void setup(){
pinMode(9,OUTPUT);
}
void loop(){
int val = analogRead(A0);
byte pwm = map(val, 0, 1023, 0, 255);
analogWrite(9,pwm);
delay(100);
}

5. Video

[Kembali]</div><div><span style="font-family: "times" , "times new roman" ,

serif;"><div class="separator" style="clear: both; text-align: center;"><object class="BLOG_video_class" contentid="af3f0afd80cfd6e2" height="266" id="BLOG_video-af3f0afd80cfd6e2" width="320"></object></div>

6. Kondisi

[Kembali]</div><div>Kondisi potensiometer 60 %.</div><div>7. Analisa [Kembali] </div><div>Bagaimana pengaruh Potensiometer pada kecepatan motor?</div><div>jawab</div><div>Potensiometer di rangkaian bertindak sebagai pengatur batas kecepatan motor, semakin kecil persen dari potensiometer maka semakin kecil kecepatan motornya. Jika motor dari kecepatan tinggi, lalu dibuat potensiometer nya kecil maka motor akan melambat sampai batas kecepatannya. Sebaliknya jika motor dari kecepatan rendah dan potensiometer dibuat persen tinggi, maka motor akan dipercepat sampai

batasnya.

8. Link Download

[Kembali]</div><div>HTML</div><div>rangkaian</div><div>video</div><div>program</div><div><a

href="https://drive.google.com/file/d/1JOhlJGh6xikkW9bIjg_2iHcuwNBI98Su/view?usp=sharing">library arduino </div><div>datasheet motor dc</div><div>dat asheet potensiometer
</div>