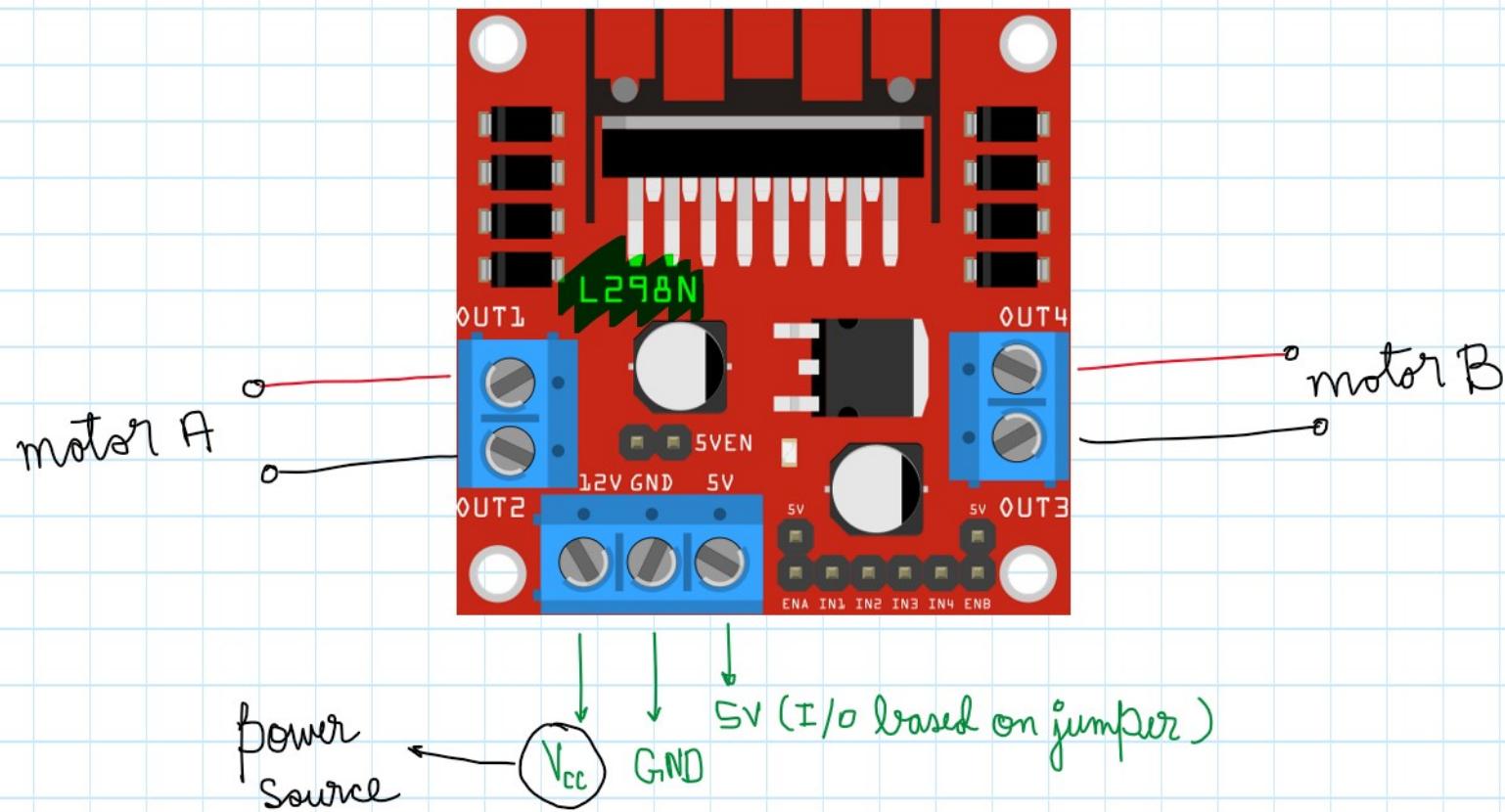
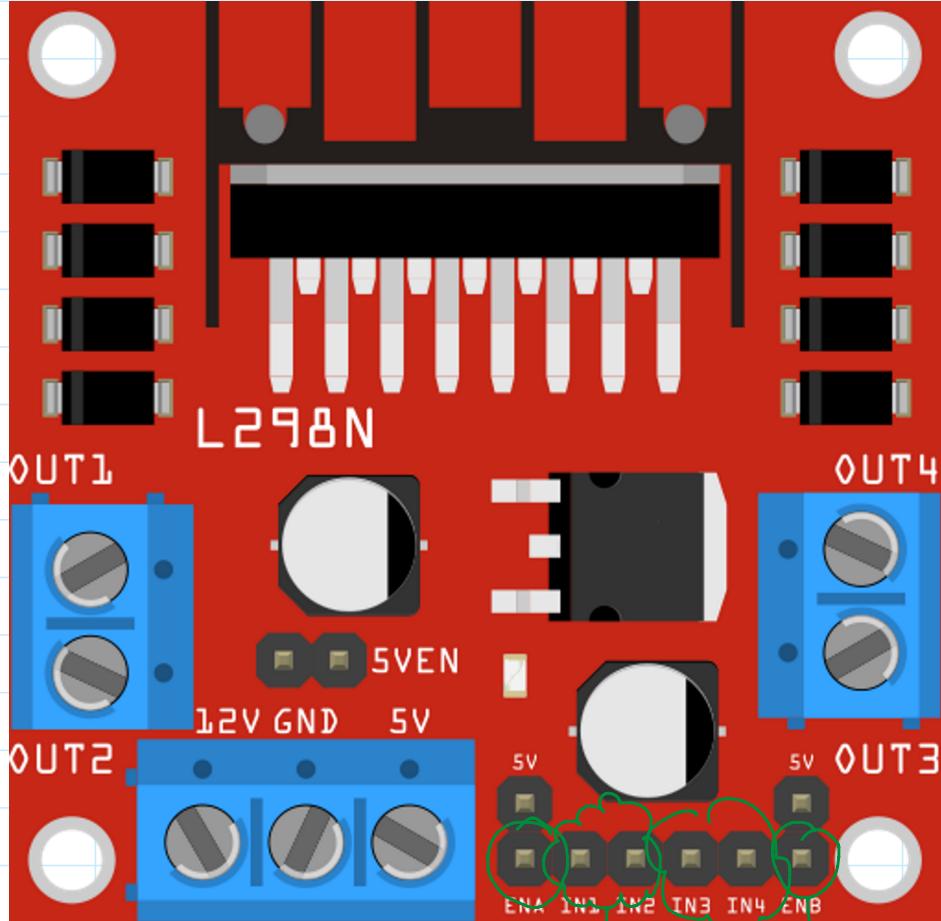


motor driver

16 April 2022 21:29





PWM
(for speed of motor A)

direction
of motor A

PWM
(motor B)

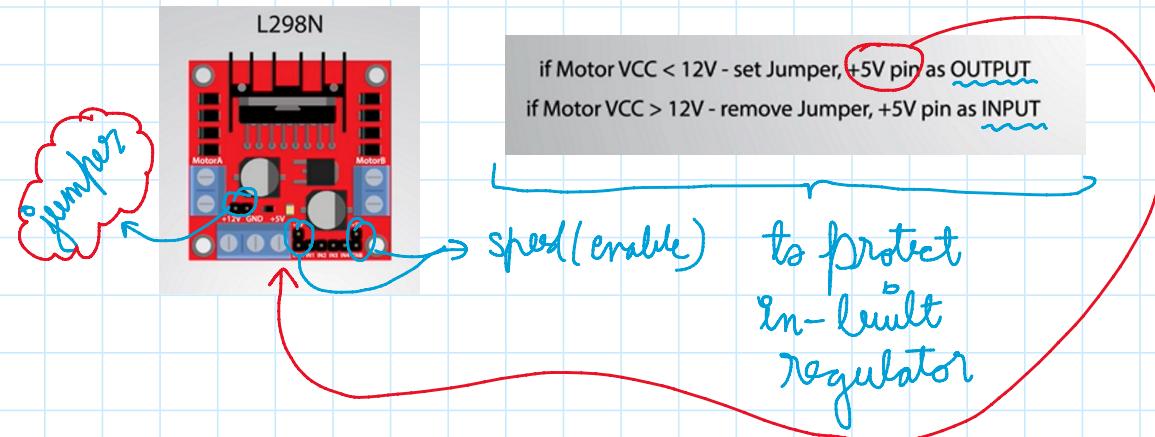
direction of motor B

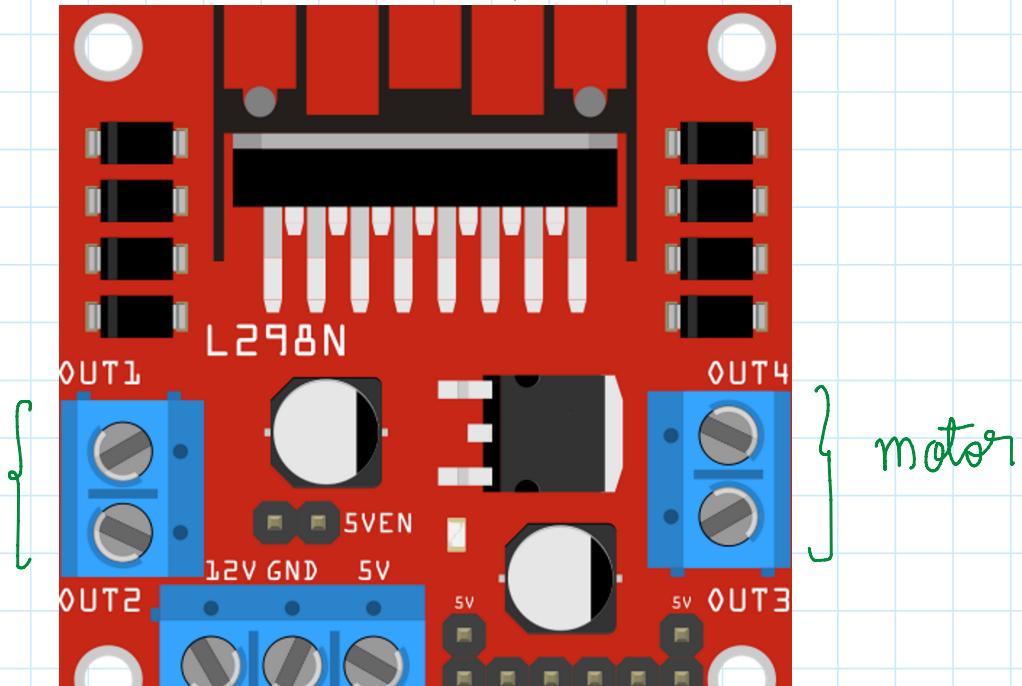


5V-35V peak current 2A

* if power supply is less than 12V, we can connect the jumper and use +5V as output for example this pin can act as power supply for arduinos

* if power supply is more than 12V, regulator can be damaged hence remove jumper since IC needs 5V and regulator is unavailable we must connect +5V from external supply.





motor

} motor

power
source

Control pins (Connect with Arduino)

based on jumper & power supply
Common ground