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In this tutorial we'll explain how to use our L298N H-bridge Dual Motor Controller Module 2A with Arduino. This allows you to control the speed and direction of two DC motors, or e

Module pinouts

Consider the following image - match the numbers against the list below the image:

1. DC motor 1 "+" or stepper motor A+
2. DC motor 1 "-" or stepper motor A-
3. 12V jumper -

13. DC motor 2 "+" or stepper motor B+

14. DC motor 2 "-" or stepper motor B-

Controlling DC Motors

To control one or two DC motors is quite easy. First connect each motor to the A and B connections on the L298N module. If you're using two 8/F208En11(twoobot t)-3()-97(tc)08En-9('nsurF)6(c


```
    delay(20);  
}  
// now turn off motors  
digitalWrite(in1, LOW);  
digitalWrite(in2, LOW);  
digitalWrite(in3, LOW);
```