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void setup() {

    //Setup Channel A
    pinMode(12, OUTPUT); //Initiates Motor Channel A pin
    pinMode(9, OUTPUT); //Initiates Brake Channel A pin

}

void loop(){

    //forward @ full speed
    digitalWrite(12, HIGH); //Establishes forward direction of Channel A
    digitalWrite(9, LOW); //Disengage the Brake for Channel A
    analogWrite(3, 255); //Spins the motor on Channel A at full speed

    delay(3000);

    digitalWrite(9, HIGH); //Engage the Brake for Channel A

    delay(1000);

    //backward @ half speed
    digitalWrite(12, LOW); //Establishes backward direction of Channel A
    digitalWrite(9, LOW); //Disengage the Brake for Channel A
    analogWrite(3, 123); //Spins the motor on Channel A at half speed

    delay(3000);

    digitalWrite(9, HIGH); //Engage the Brake for Channel A
```

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delay(1000);
```

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}
```