

```
int pin1 = 11;
int pin2 = 12;
void setup()
{
    pinMode(pin1, OUTPUT);
    pinMode(pin2, OUTPUT);
}
void loop()
{
    digitalWrite(pin2, LOW);
    digitalWrite(pin1, HIGH);
    delay(500);

    digitalWrite(pin1, LOW);
    digitalWrite(pin2, HIGH);
    delay(500);
}
```