

```
/*
Keyestudio smart home Kit for Arduino
Project 8
Fan
http://www.keyestudio.com
*/
void setup () {
  pinMode (7, OUTPUT); //define D7 pin as output
  pinMode (6, OUTPUT); //define D6 pin as output
}
void loop () {
  digitalWrite (7, LOW);
  digitalWrite (6, HIGH); // Reverse rotation of the motor
  delay (3000); // delay 3S
  digitalWrite (7, LOW);
  digitalWrite (6, LOW); // The motor stops rotating
  delay (1000); //delay 1S
  digitalWrite (7, HIGH);
  digitalWrite (6, LOW); // The motor rotates in the forward direction
  delay (3000); // delay 3S
}
//
```