// global variable for a number of times to blink the LED

int times = 5;

// the setup function runs once when you press reset or power the board

void setup() {

// initialize digital pin LED\_BUILTIN as an output.

pinMode(LED\_BUILTIN, OUTPUT);

Serial.begin(9600);

}

// the loop function runs over and over again forever

void loop() {

Serial.print("The LED was SUPPOSED to blink ");

Serial.print(times);

Serial.print(" times BUT only blinked ");

Serial.println();

delay(1000);

}

boolean blink(int ledColor, int blinkTimes)   
{

for (int i = 0; i < blinkTimes; i++) {

digitalWrite(ledColor, HIGH);

delay(500);

digitalWrite(ledColor, LOW);

delay(500);

}

return true;

}