

**You**

設計一個 arduino code

使用 pin 13

使燈泡每2000minisec 閃爍一次(Set high delay 1次set low delay 一次)

但2000這個數值每次閃爍會少200

直到2000<200就會重置為2000

使用 serial monitor

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**ChatGPT**

以下是符合您要求的Arduino程式碼：

cpp

Copy code

```
const int ledPin = 13;
int delayTime = 2000;

void setup() {
  pinMode(ledPin, OUTPUT);
  Serial.begin(9600);
}

void loop() {
  digitalWrite(ledPin, HIGH); // Turn on the LED
  delay(delayTime); // Wait for the delayTime

  digitalWrite(ledPin, LOW); // Turn off the LED
  delay(delayTime); // Wait for the same amount of time

  // Print the current delayTime to the Serial Monitor
  Serial.print("Current Delay Time: ");
  Serial.println(delayTime);

  // Decrease the delayTime by 200
  delayTime -= 200;

  // If the delayTime is less than 200, reset it to 2000
```



Message ChatGPT...



ChatGPT can make mistakes. Consider checking important information.