## Discussion1

- After myservo.write(val), why do we need delay(15)? What will happen if we don't use delay?

Ans: 要等到前一個指令轉到指定位置，如果沒寫 delay 的話，可能會在轉到指定位置之前又有新的指令。

## Discussion 2

- Study the code in BMP085.cpp. How does the altitude is calculated by using pressure? (paste the code)

Ans: 44330 * (1.0 – pow(pressure / seaLevelPressure, 0.1903);

- What is the unit of the altitude formula? (as follows)

Ans: 公尺

- Try to lift your BMP180 sensor, and write down the value change between put it on the table and lift it up.

Ans:  put it on the table  →  `Altitude = 50.66 meters`

   lift it up.  →  `Altitude = 51.00 meters`