

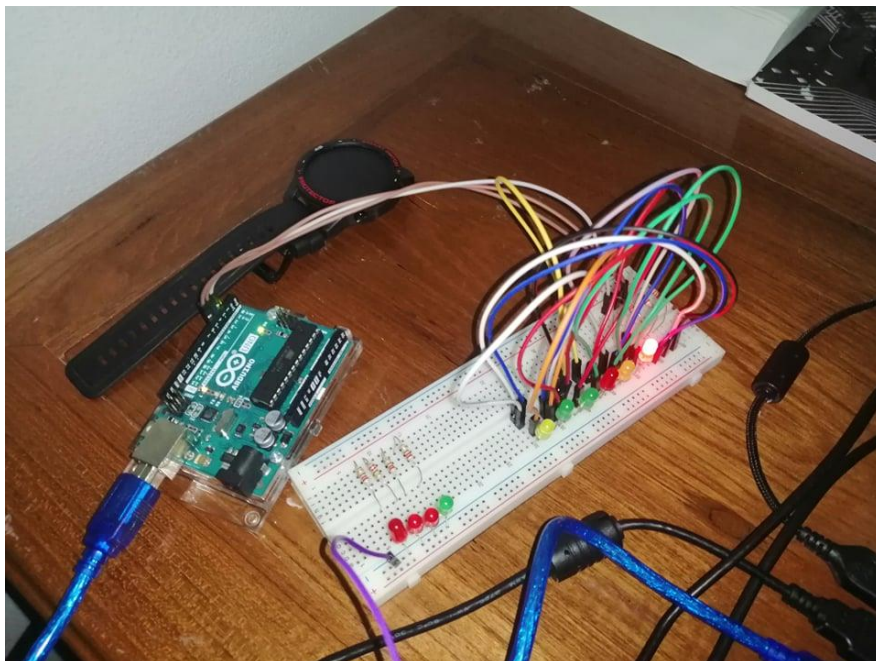
## Assignment #1

ชื่อกลุ่ม : ฟ้ายรักพ่อ

สมาชิกในกลุ่ม : 64010270 นายคณพัฒน์ โพธิ์น้อย

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รูปถ่ายชิ้นงาน



```
#define p1 3
#define p2 4
#define p3 5
void setup()
{
}
}
```

```
void loop() {
    // LED6 light on
    pinMode(p1, OUTPUT);
    pinMode(p2, INPUT);
    pinMode(p3, OUTPUT);
    digitalWrite(p1, HIGH );
    digitalWrite(p3, LOW);
    delay(500);

    // LED5 light on
    pinMode(p1, OUTPUT);
    pinMode(p2, INPUT);
    pinMode(p3, OUTPUT);
    digitalWrite(p1, LOW );
    digitalWrite(p3, HIGH);
    delay(500);
}
```

```
// LED4 light on
pinMode(p1, INPUT);
pinMode(p2, OUTPUT);
pinMode(p3, OUTPUT);
digitalWrite(p2, HIGH );
digitalWrite(p3, LOW);
delay(500);
```

```
// LED3 light on
pinMode(p1, INPUT);
pinMode(p2, OUTPUT);
pinMode(p3, OUTPUT);
digitalWrite(p2, LOW );
digitalWrite(p3, HIGH);
delay(500);
```

```
// LED2 light on
pinMode(p1, OUTPUT);
pinMode(p2, OUTPUT);
pinMode(p3, INPUT);
digitalWrite(p1, HIGH);
digitalWrite(p2, LOW);
delay(500);
```

```
// LED1 light on
pinMode(p1, OUTPUT);
pinMode(p2, OUTPUT);
pinMode(p3, INPUT);
digitalWrite(p1, LOW);
digitalWrite(p2, HIGH);
delay(500);
```

```
// LED2 light on
pinMode(p1, OUTPUT);
pinMode(p2, OUTPUT);
pinMode(p3, INPUT);
digitalWrite(p1, HIGH);
digitalWrite(p2, LOW);
delay(500);
```

```
// LED3 light on
pinMode(p1, INPUT);
pinMode(p2, OUTPUT);
pinMode(p3, OUTPUT);
digitalWrite(p2, LOW );
digitalWrite(p3, HIGH);
delay(500);
```

```
// LED4 light on
pinMode(p1, INPUT);
pinMode(p2, OUTPUT);
pinMode(p3, OUTPUT);
digitalWrite(p2, HIGH );
digitalWrite(p3, LOW);
delay(500);
```

```
// LED5 light on
pinMode(p1, OUTPUT);
pinMode(p2, INPUT);
pinMode(p3, OUTPUT);
digitalWrite(p2, LOW );
digitalWrite(p3, HIGH);
delay(500);
```

```
}
```