

1. Here's an example to show you how to programming the buzzer of Orion in Arduino IDE:

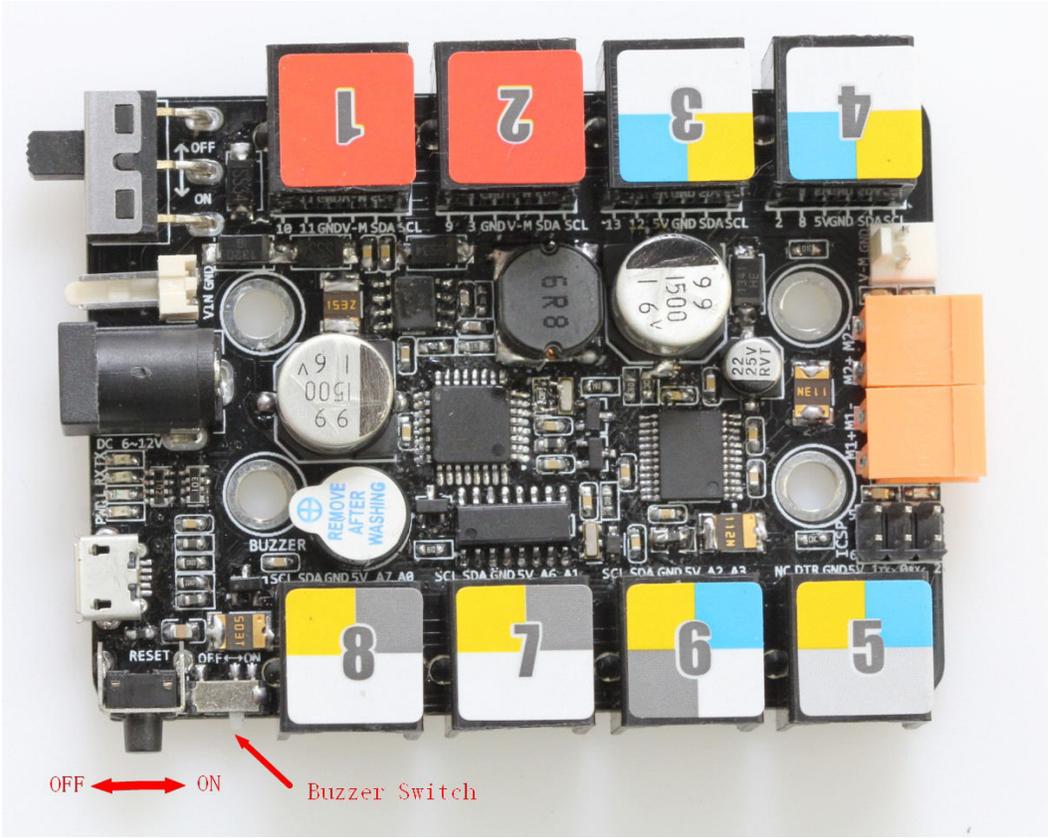
**A)** Connect the Makeblock Orion and computer with micro-USB cable first.

**B)** Create a file in Aduino IDE, and write the buzzer control sketch as follow:

```
1. #include <Makeblock.h>
2. #include <SoftwareSerial.h>
3. #include <Wire.h>
4.
5. void setup()
6. {
7. }
8.
9. void loop()
10. {
11.     buzzerOn(); //turn on the buzzer
12.     delay(50); // wait 50 milliseconds
13.     buzzerOff(); //turn off the buzzer
14.     delay(50);
15. }
```

**C)** Upload the program

**D)** After the uploading is successful, the buzzer will sound. If it doesn't work, please check if the buzzer switch on the board is TURN ON.



OFF ← → ON

Buzzer Switch