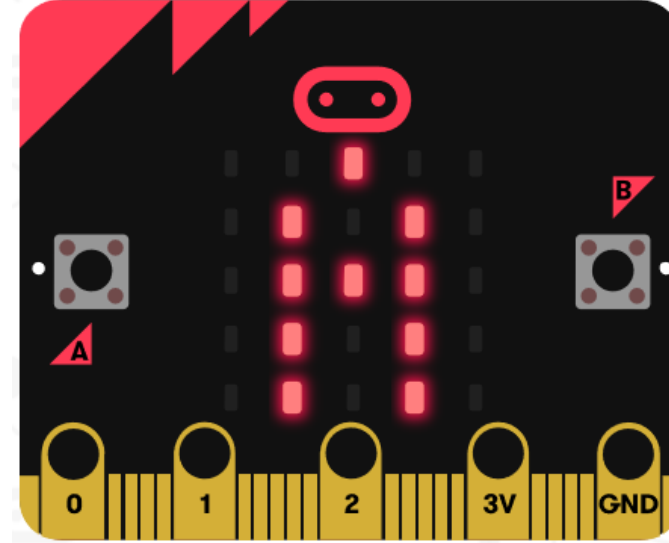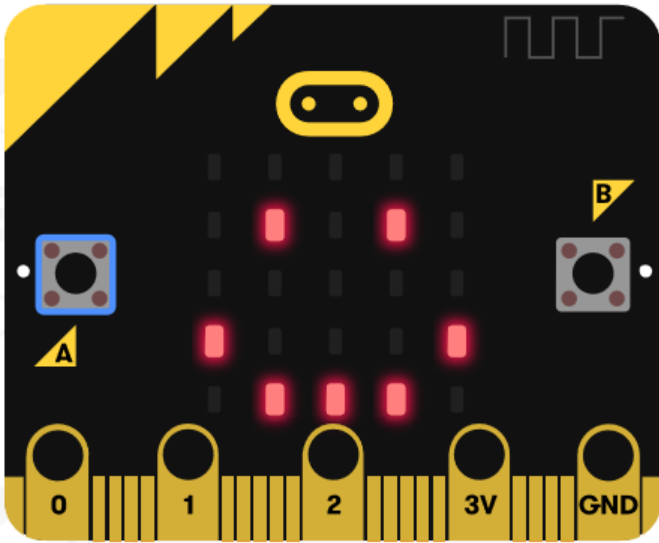# Section 13. Microbit wireless communication

1、 Achieve the goal
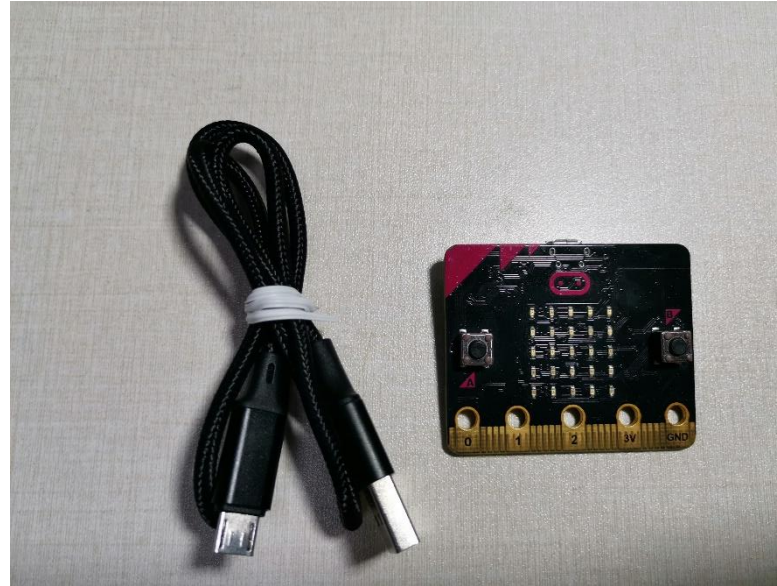
2、 Preparation before class

3、 Block programming

Section 13. Microbit wireless communication

1、Achieve the goal

When one microbit presses button A, another microbit screen displays the character A; When one microbit presses button B, another microbit screen displays the character B

2、 Preparation before class

Prepare two microbit motherboards, two USB cables and a computer

3、Block programming

1. In the wireless package, the block contains the wireless communication. The first block is used to set the password for communication between microbit boards.

2. The second, third and fourth program blocks are program blocks for microbit to send information.

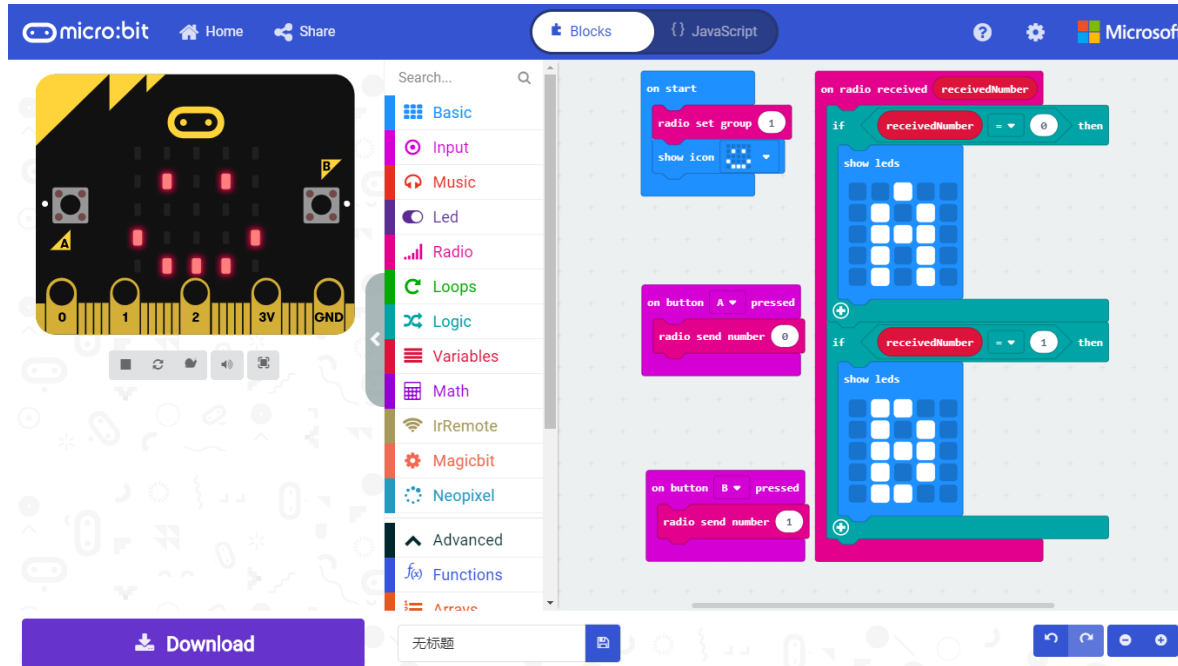# Section 13. Microbit wireless communication

3、Block programming
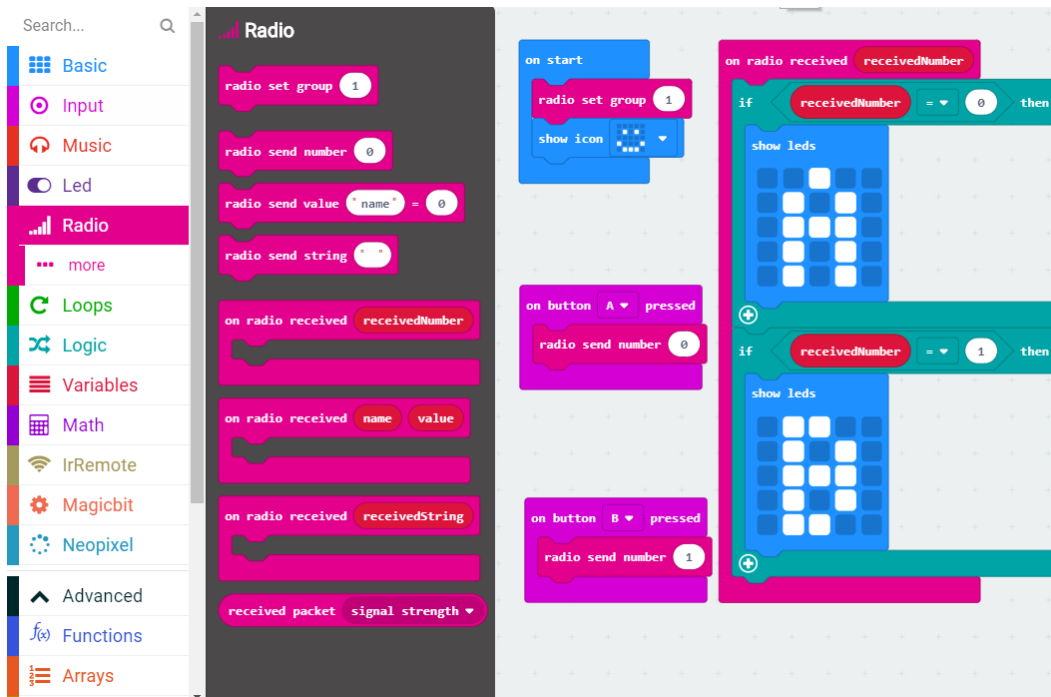
3. The fifth, sixth and seventh program blocks are used to receive wireless information.

4. There is a one-to-one correspondence between the program blocks that send information and the program blocks that receive information
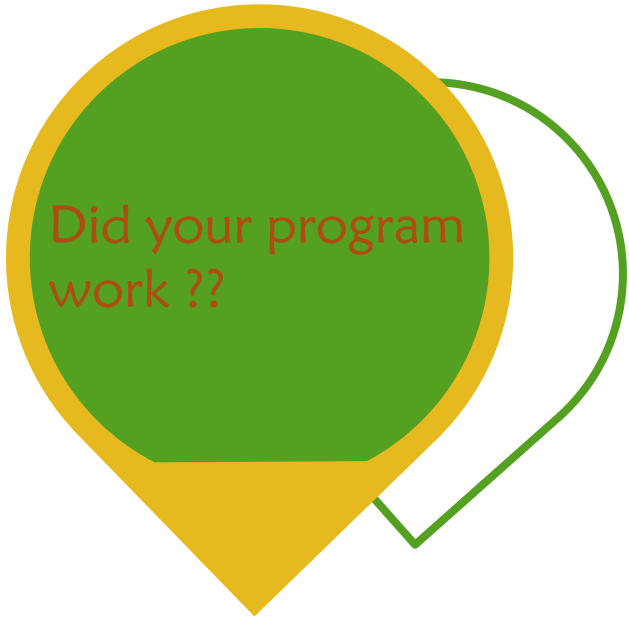
2 → 5 , 3 → 6,

4 → 7

Section 13. Microbit wireless communication

Download experience

1. Click "download" to download the program to microbit, and you can see the results of your programming

Did your program work ??

What should I do with three microbit motherboards for pairwise communication? Use your creativity and start experimenting!!