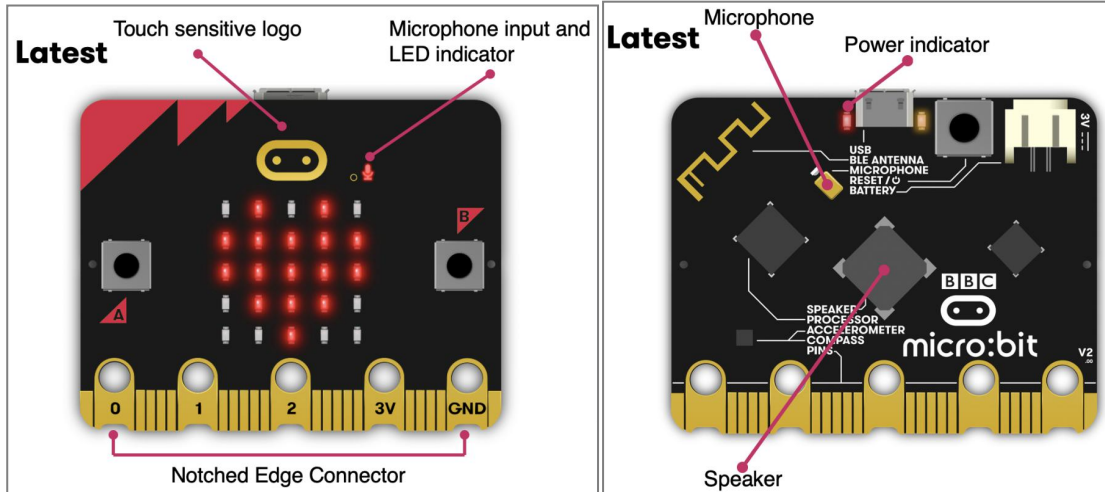


Touch song

1. Learning goals

In this lesson, we will learn to use the on board touch logo and buzzer of the micro:bit. When we touch Logo, it will switch next music.



2. Mode 1 online programming:

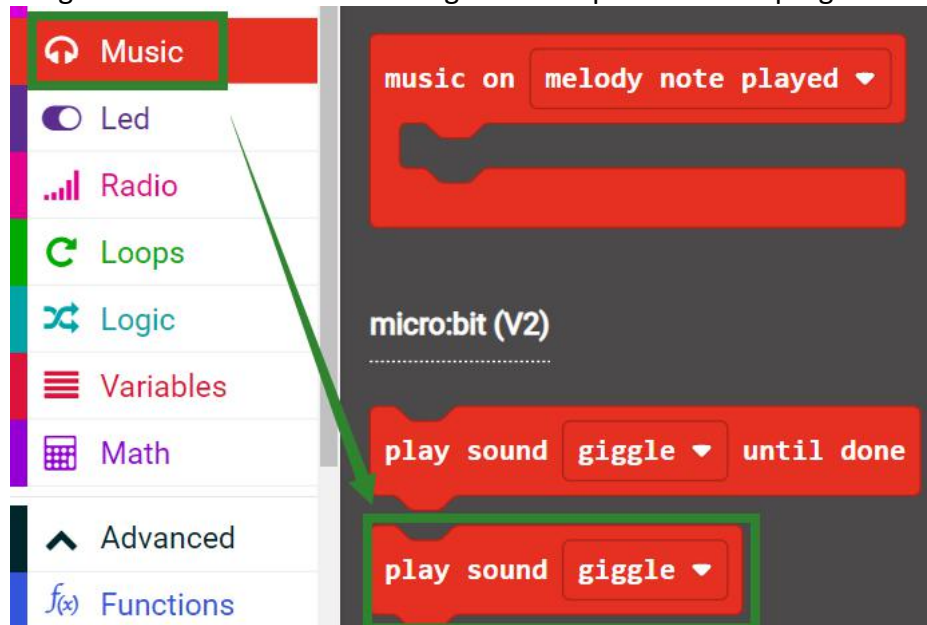
First, we need to connect the micro:bit to the computer by USB cable. The computer will pop up a USB flash drive and click on the URL <http://microbit.org/> in the USB flash drive to enter the programming interface to start program.

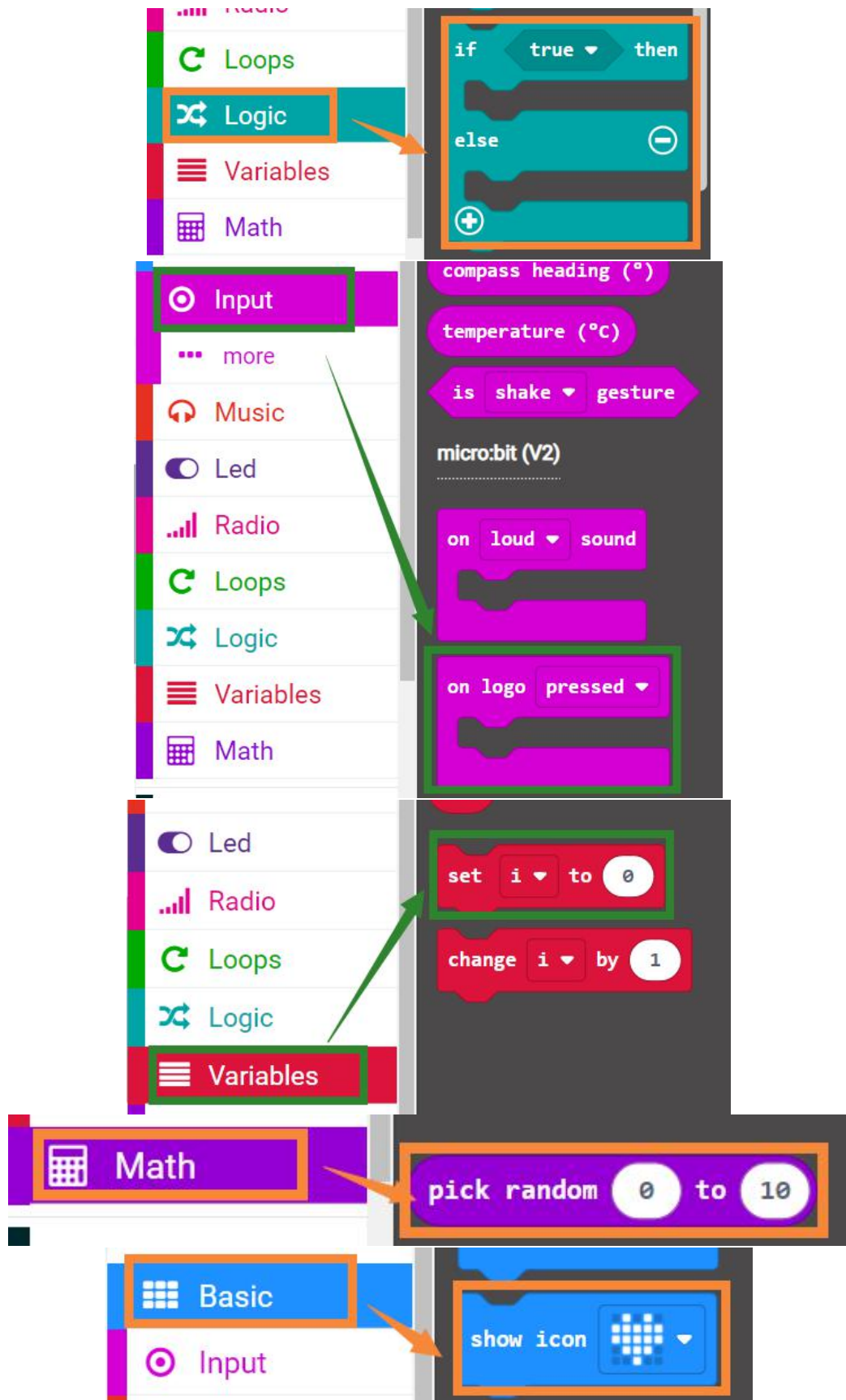
Mode 2 offline programming:

We need to open the offline programming software. After the installation is complete, enter the programming interface, click **【New Project】**, you can start program.

3.Looking for blocks

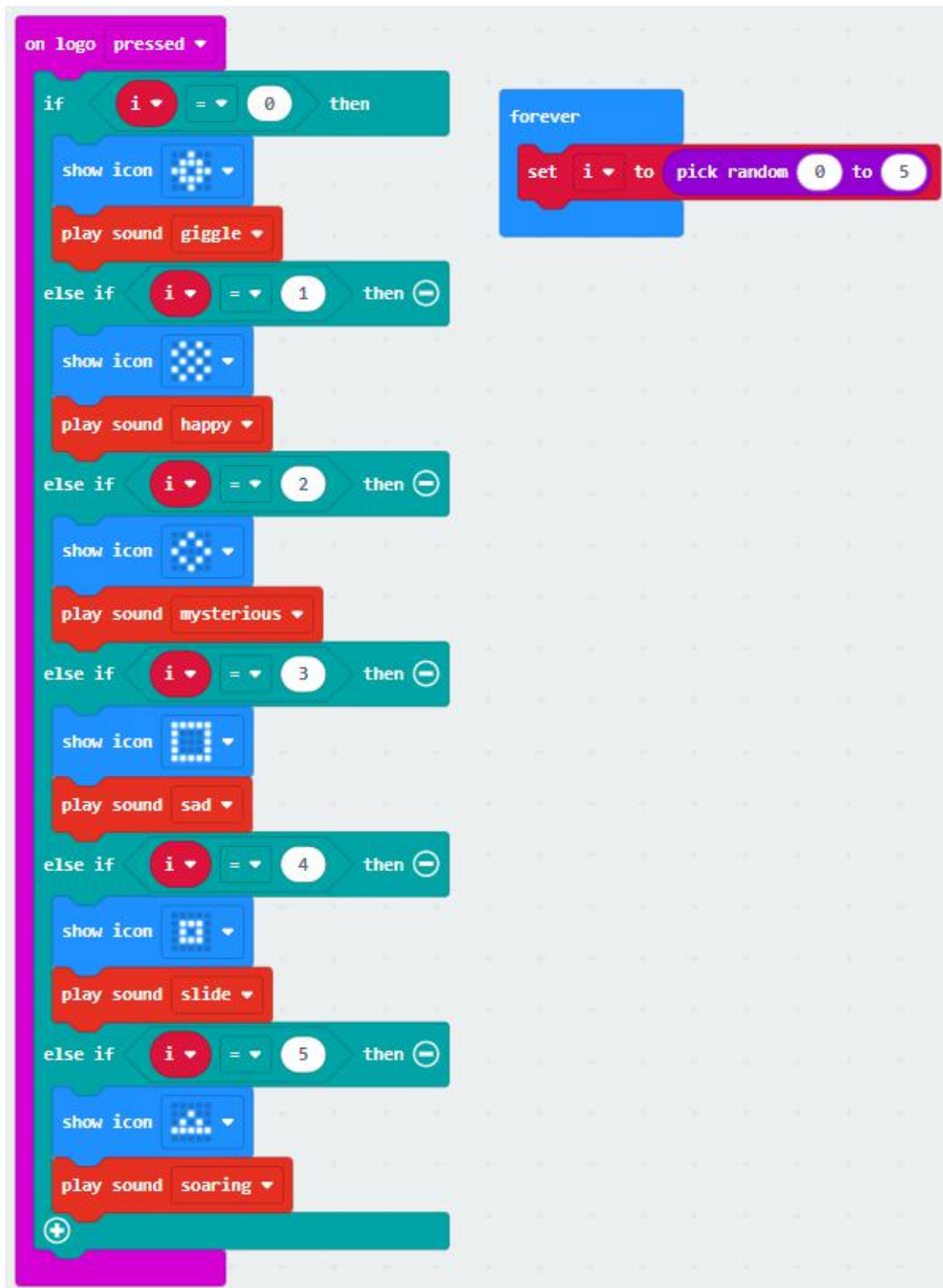
The following is the location of the building blocks required for this programming.





4.Combine block

The summary program is shown below.



5.Experimental phenomena

After connecting the computer to the micro:bit board via the micro USB data cable. Click download or save on the programming interface, and the program can be successfully downloaded to the Micro:bit board.



When we touch the Logo of Micro:bit board with our hands, the buzzer will start to play the song. After playing, continue to touch the Logo, and the buzzer will randomly play the next song.

