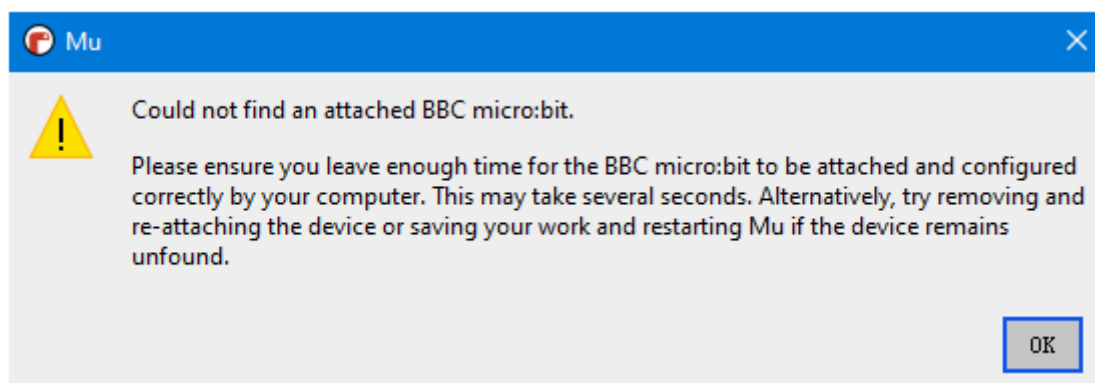


### Python programming FAQ

Q1. After clicking the 'Check' button and there was no error, but when clicking the 'Flash' button to download the program, the micro:bit did not work properly.

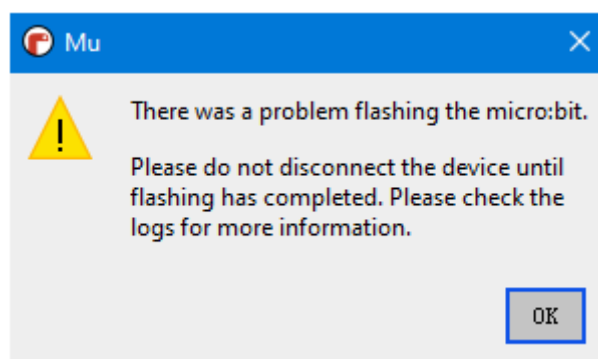
A1: 'Check' can only check for syntax problems. The micro:bit does not work properly. It may be a function error. You can view the characters scrolling on the micro:bit dot matrix, and it will prompt which line is wrong, then find the corresponding line, check the input parameters and the upper and lower codes.

Q2. Click 'Flash' button, the system prompts that the micro:bit board cannot be found. As shown below.



A2: Please confirm that the micro:bit and the computer have been connected through the microUSB data cable. Please replug the microUSB cable. If it still cannot be solved, please replace the microUSB data cable.

3. Click on the 'Flash' button, and the following problem occurs during the download process?



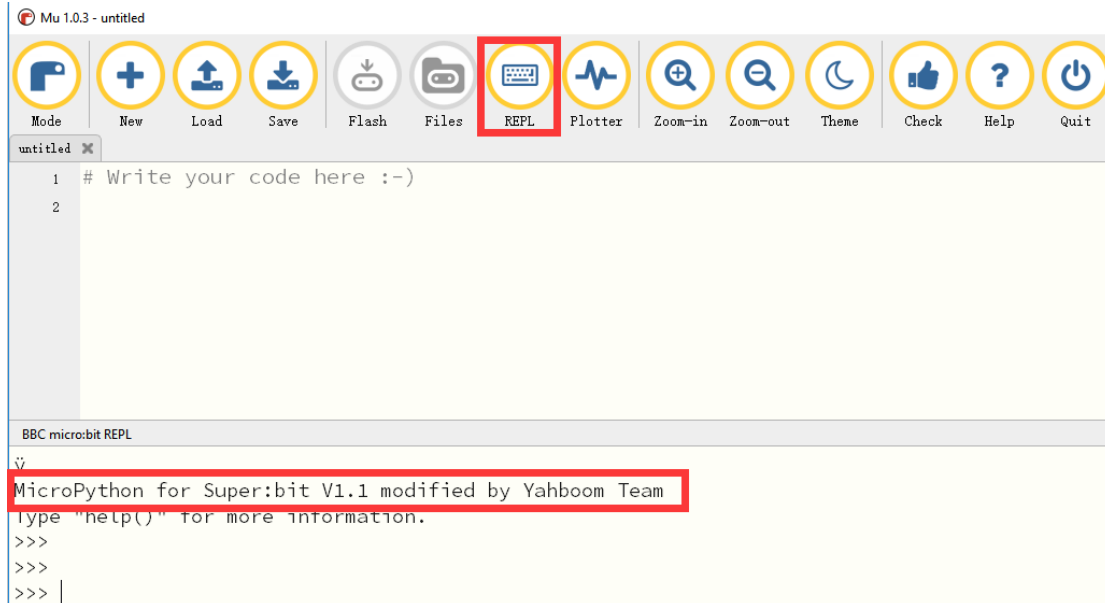
A2:

Case1, Serial port occupation.

Please make sure that other serial assistant software does not open the serial port. If it is open, please close the serial assistant software.

Case2, Missing super: bit library.

Click the 'REPL' button. If you don't see the super:bit library information, please import the super:bit library by the method of importing the super:bit library.



Q4:After downloading the graphical .hex file, downloading with the MU software will prompt an error.

A4: The graphical .hex file and the super:bit library program are mutually exclusive. If you download the graphical .hex file, the super: bit library will be deleted. So next time you want to use Python programming, please download the super:bit library.