Experimental content: Set a flashing RGB light

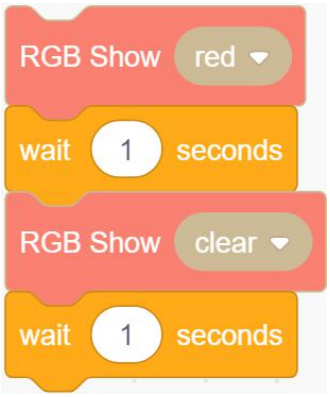
Experiment preparation： UNO board *1, Plugkit sensor expansion board *1, 4pin cable(PH2.0) *1, USB data cable *1, RGB module *1

Experimental wiring: Same as the [Light up a RGB]

Experimental steps:

1. We need to select the following building blocks in [control]

2. Then, stack the "wait for 1 seconds" block with the RGB show module block, make the RGB light on for 1 s, and then set the RGB light to clear (off) for the 1 s.



RGB show module possess eight color for choices, seven different colors and clear.

3. Put the combination of blocks in step 2 into the loop block, and the loop will be executed forever. If you put it in the setup block, it will only be executed once.

4. Compiling and uploading programs.

Experimental phenomena: The red light of the RGB light module is on for 1s and off for 1s to achieve the effect of flashing RGB light.