1. We need to make OLED display the characters sent by the serial port. For example a, b, c.

2. Display static pattern on OLED.

3. Switch static pattern on OLED.

4. Using OLED draw point blocks, draw line blocks to draw a custom pattern on OLED.

5. Replace the OLED display sensor data block with the OLED display string and OLED display digital block to display the potentiometer value.

Reference answer:

For the code of this course, please refer to **OLED_Expand_1.sb3 , OLED_Expand_2.sb3 , OLED_Expand_3.sb3 , OLED_Expand_4.sb3 .**