

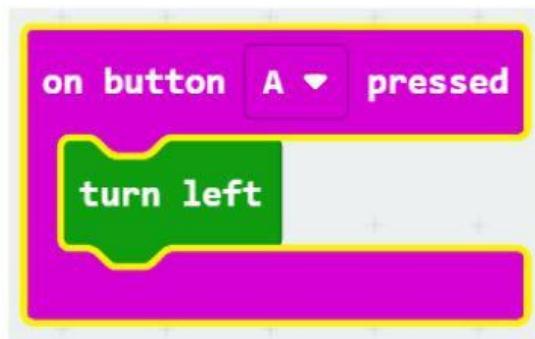
Project 118



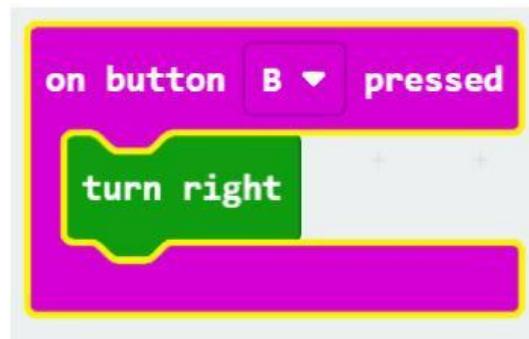
Coding School



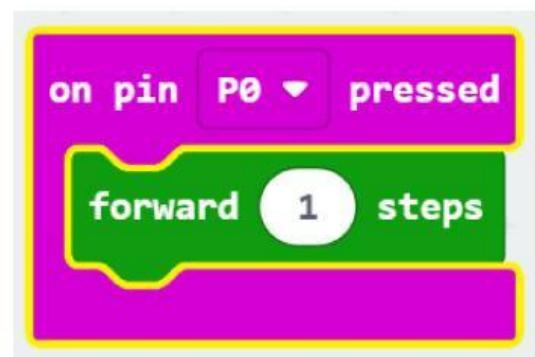
- ❖ Let's create a drawing using Micro bit.
- ❖ Prepare the code to turn the pen to the left when the A button is clicked.



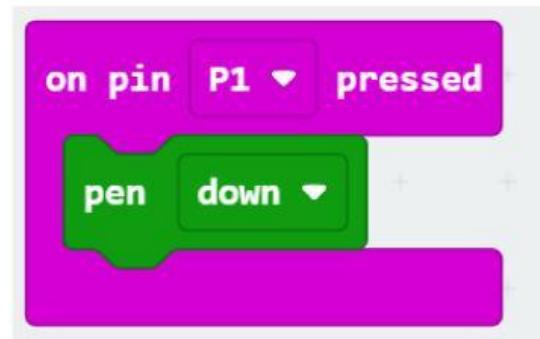
- ❖ B button ඔත click කළ විට Pen එක දැක්වා හැරීමට code සකස් කරන්න.



- ❖ Set the code to move forward when you click on Pin 0 (zero).



❖ Prepare the code so that when you click on Pin 1, the pen goes down.



❖ When you click on Pin 3, adjust the code so that the pen up does not appear.



❖ Prepare the code so that the following events occur when A+B is clicked.

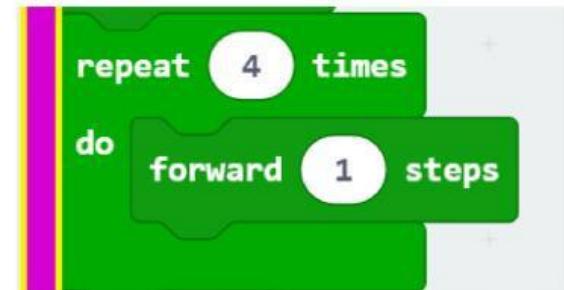
- Set the X position of the pen to 0 and the Y position to 4.



- Set the code to be (pen down) for drawing lines.



- Let's set the code to move forward four times.



- To turn right direction, prepare the following code.



- Let's set the code to move forward four times.



- Set the X position of the pen to 4 and the Y position to 1.



- Set the code to turn right.



- Set the code to move forward three times



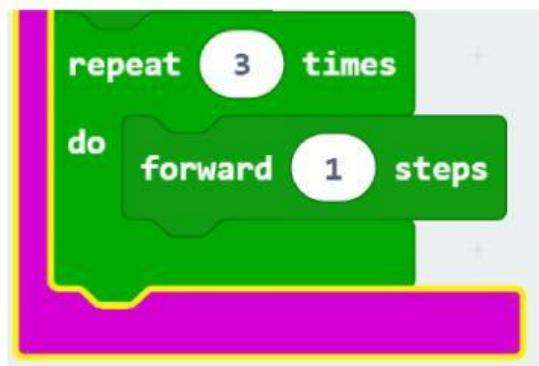
- Set the X position of the pen to 4 and the Y position to 1.



- Set the code to turn right.



- Set the code to move forward three times.



- ❖ When you click on Shake, adjust the screen as follows.

