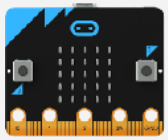
1

Click ‘ADD DEVICE’
Select device(s) from list

2

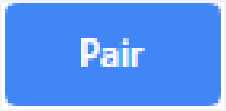


Connect the micro:bit battery

3

Click ‘CONNECT’

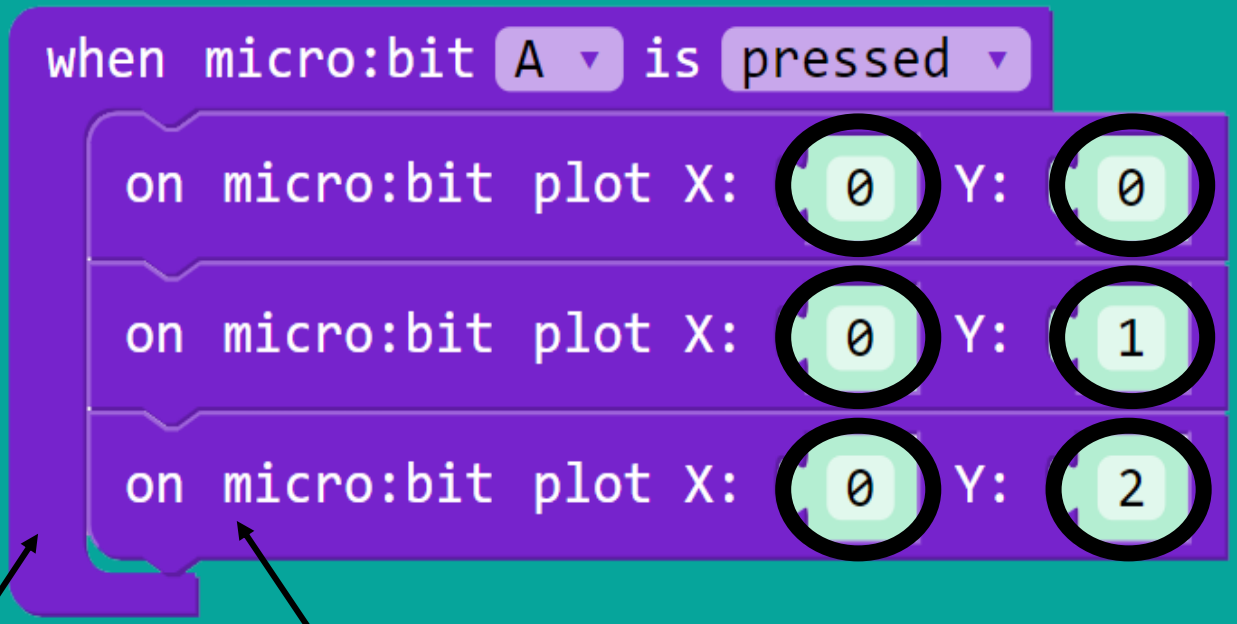
4



Select device from list
Click ‘Pair’

Code a program to display a straight line, decomposing the code to achieve this outcome

1



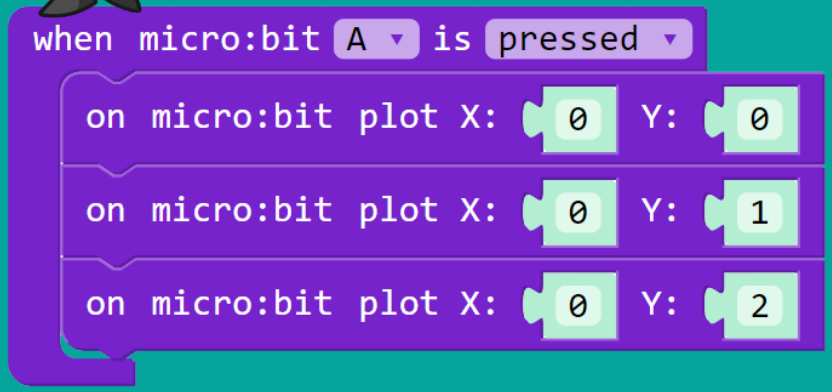
From 'micro:bit' 'Events'

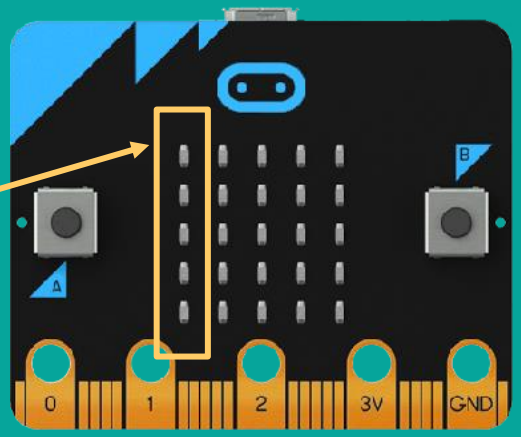
From 'micro:bit' 'Actions'

Test your program

2

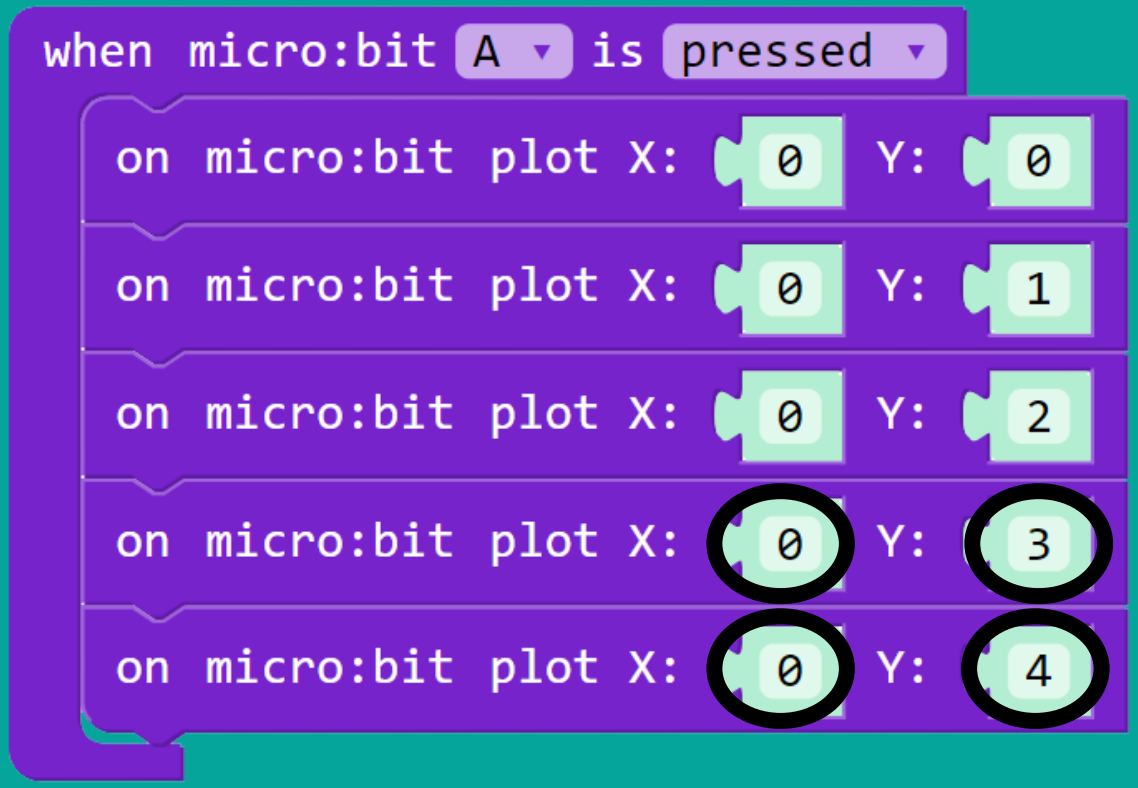
Can you decompose the task in order to plot a full straight line down the left side of the micro: bit display?





3

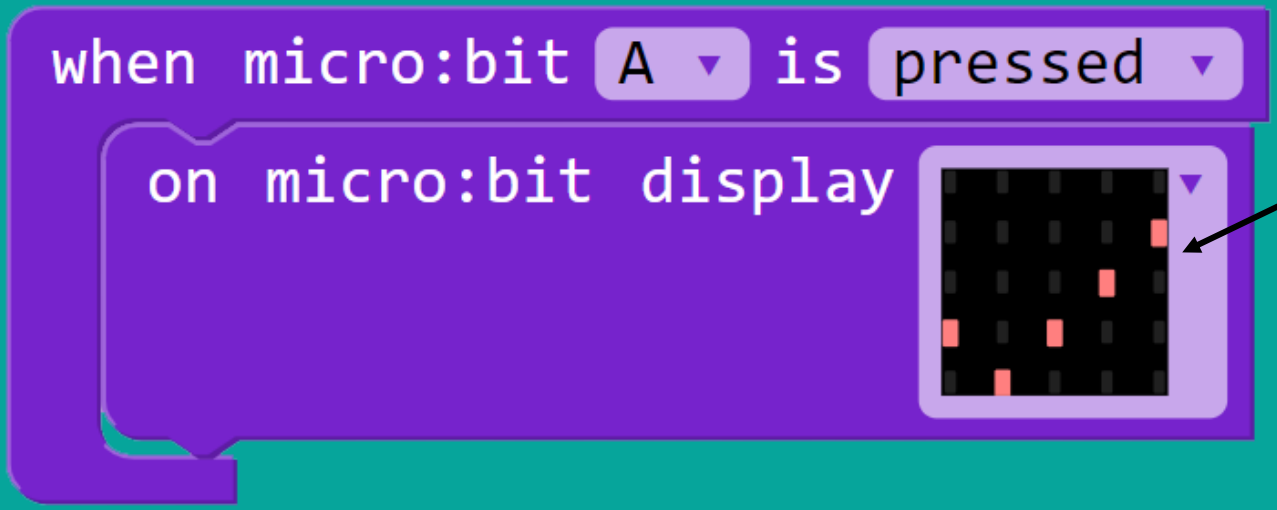
This is what your code should look like!



Test your program

micro:bit Test

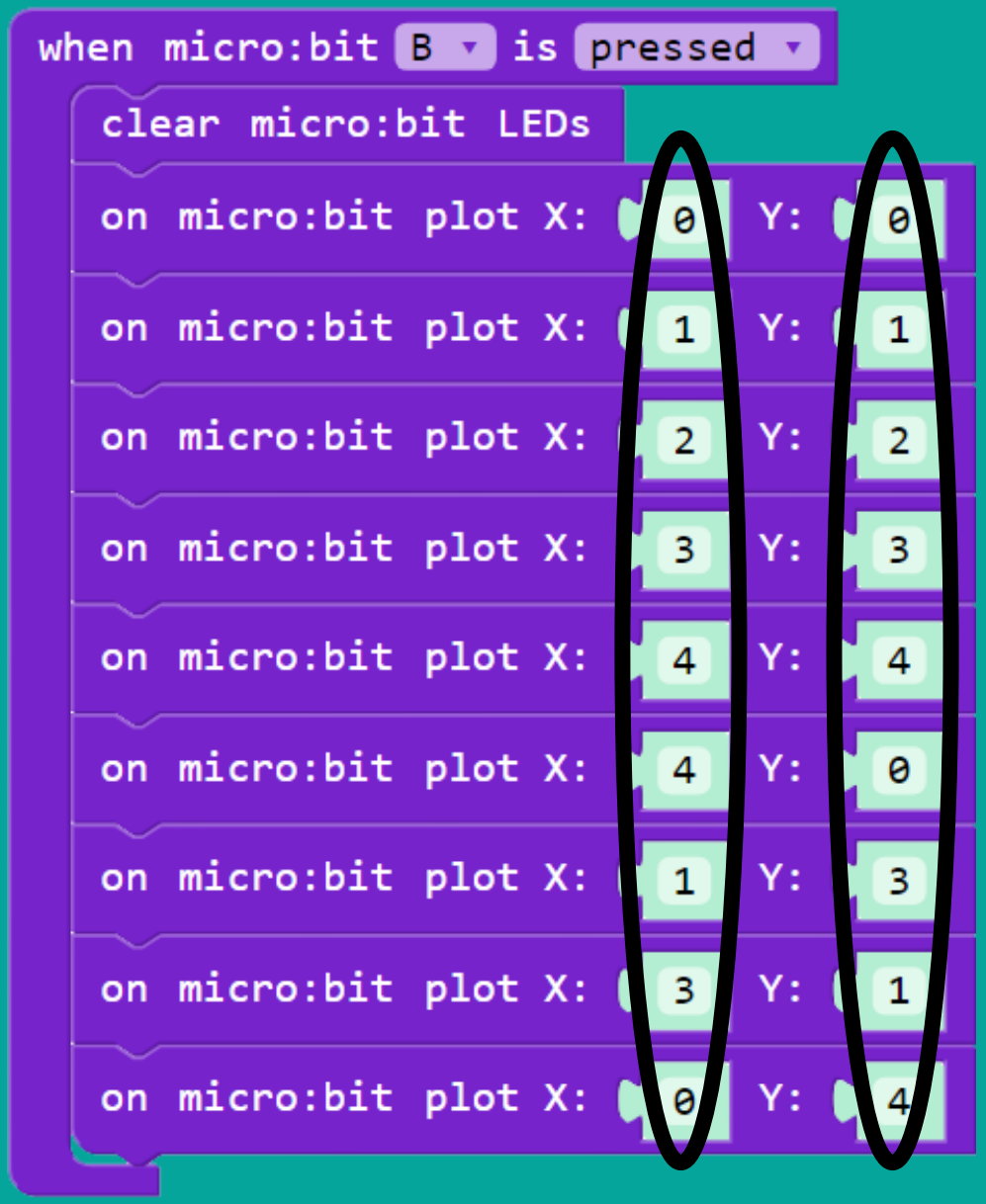
Can you help me check my Cyber Scanner is working correctly by setting up the micro: bit test?



'yes'

Debug

Code a program that will display an 'X' on Sam's Cyber Scanner



Experiment with the plot coordinates