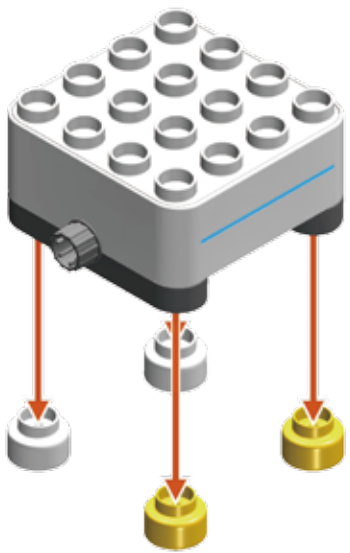
BOTZEES™

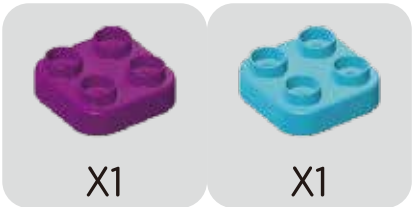
CREATE, PROGRAM & PLAY!

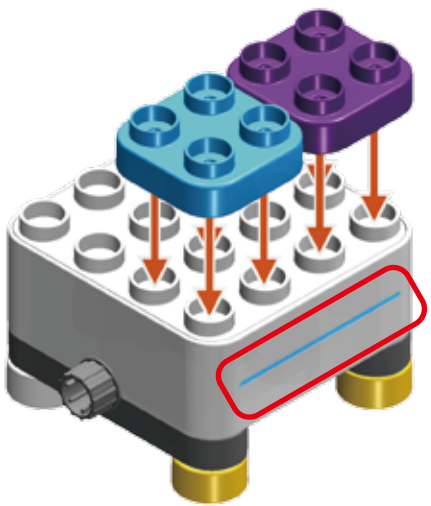
Our City

Movable Door

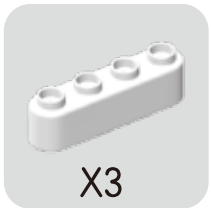
Welcome to our small supermarket!
Let’s build a movable door for the small supermarket!

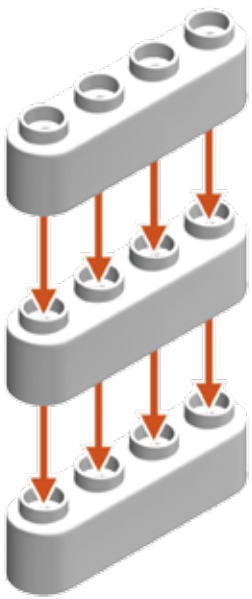


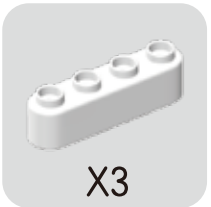


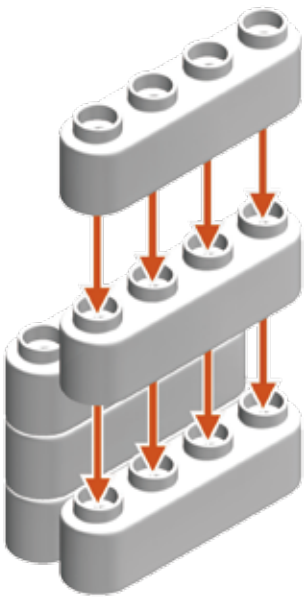


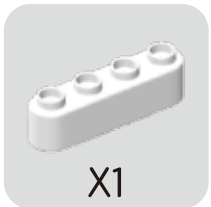
Please note the direction of the programmable light!

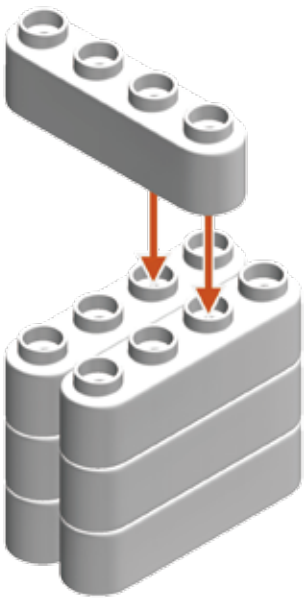

X3

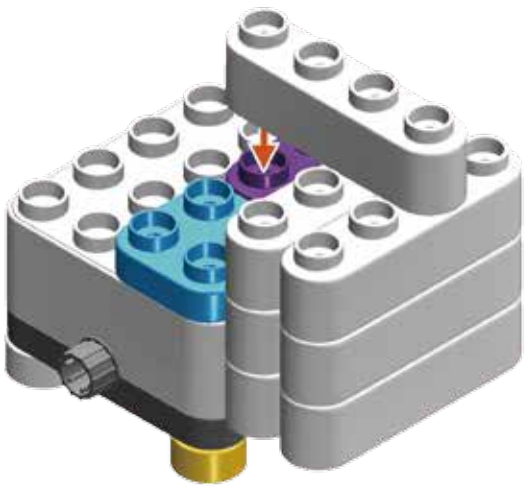



X3

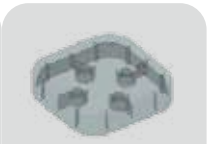



X1

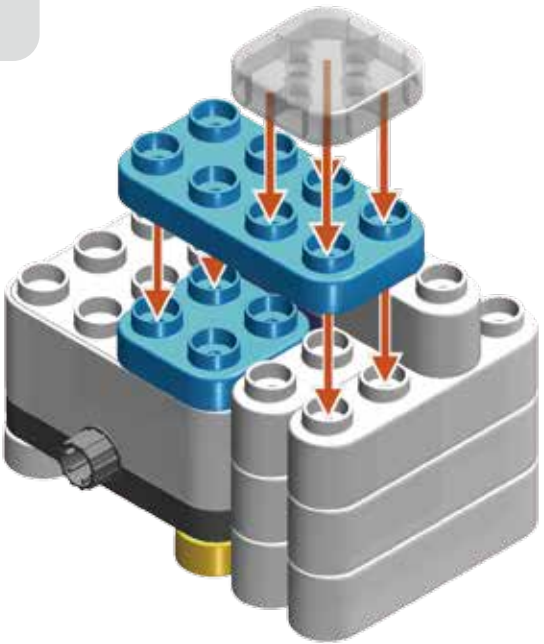




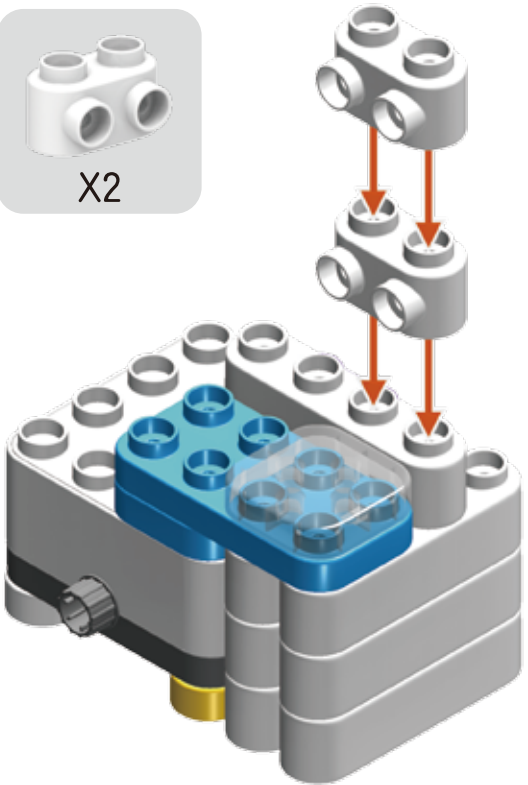
X1



X1

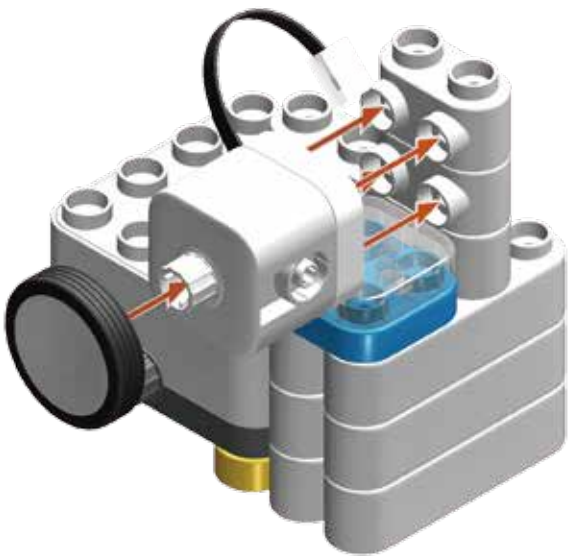


X2

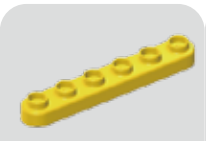


X1

X1

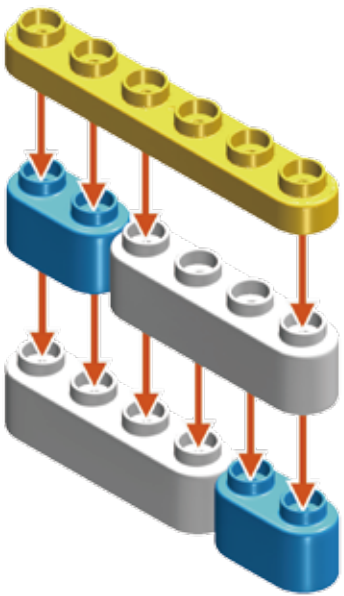


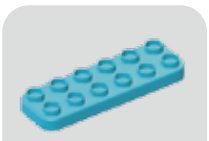
X2



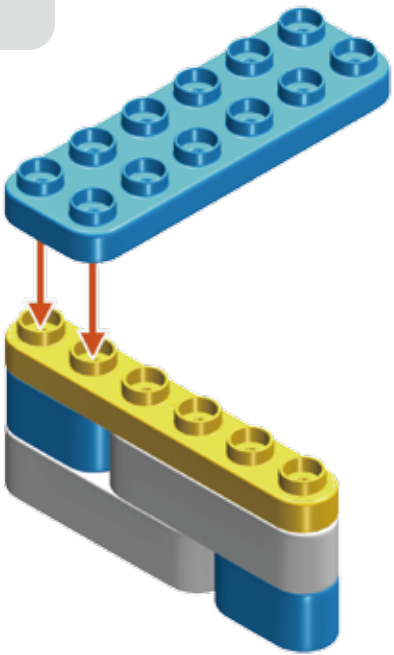
X1

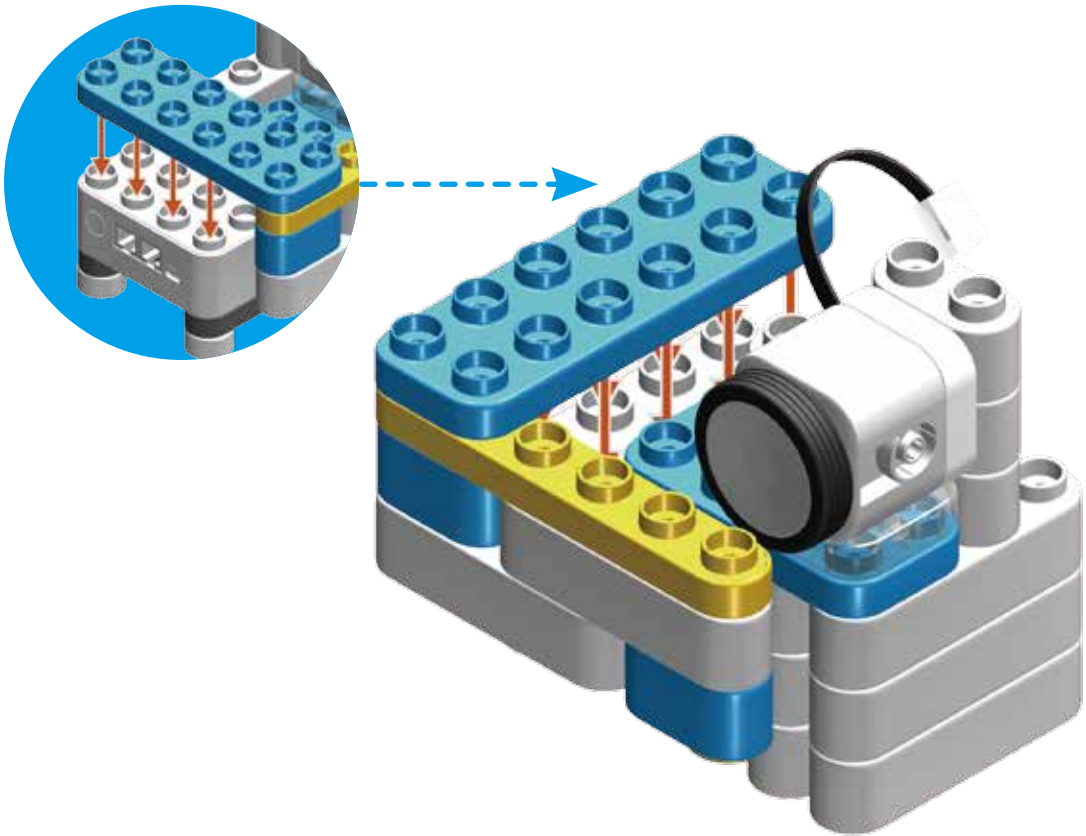
X2





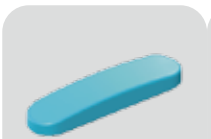
X1





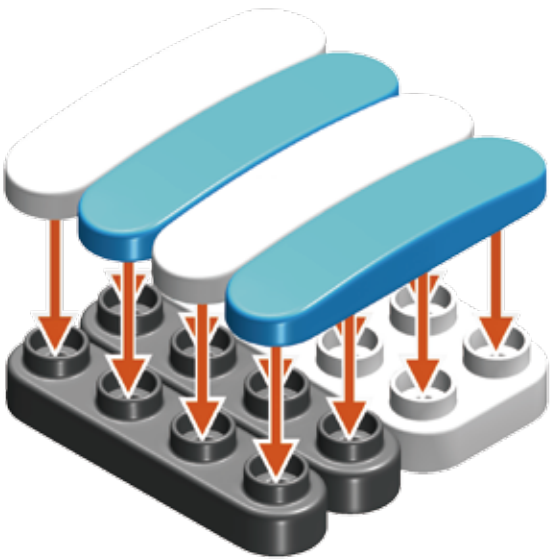
X2

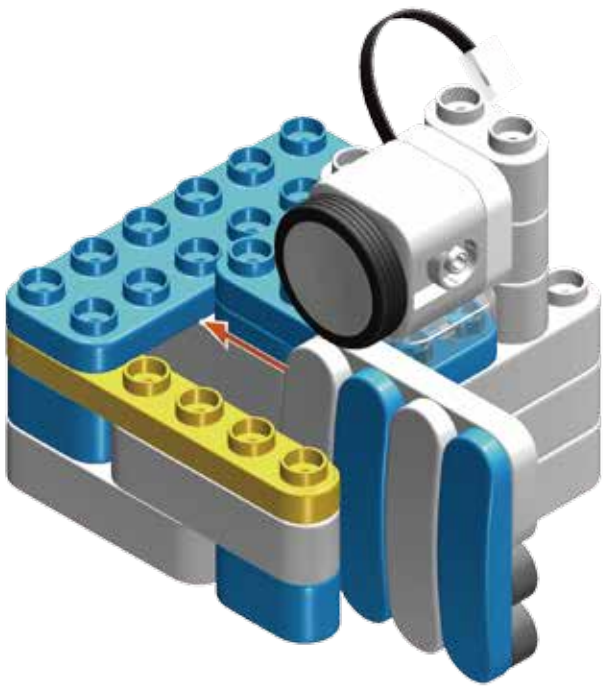
X1

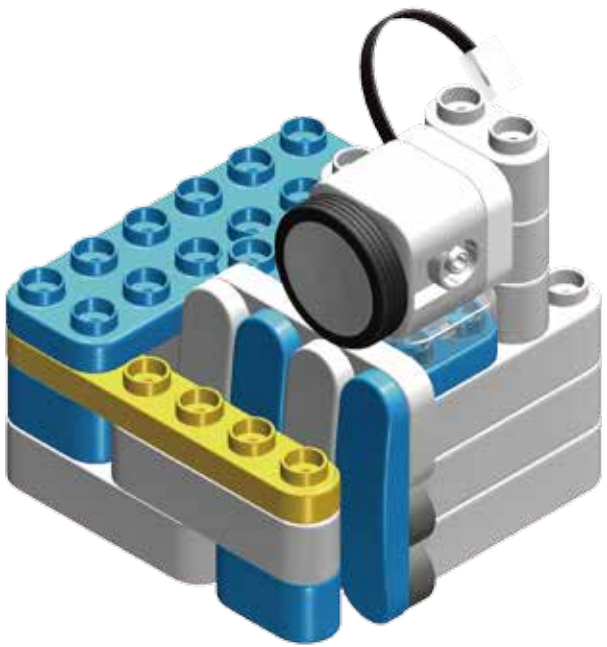


X2

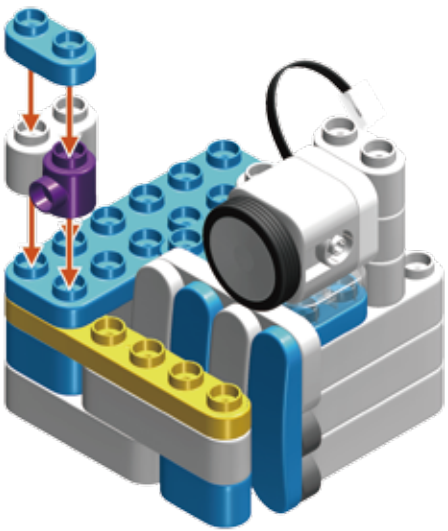
X2

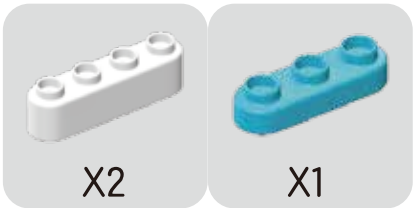


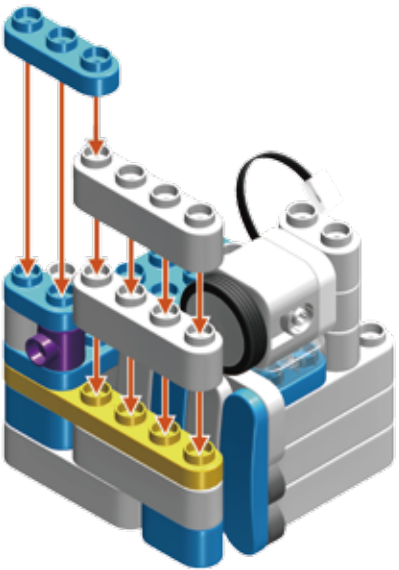


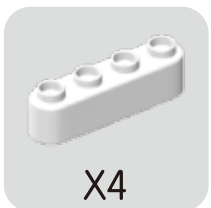


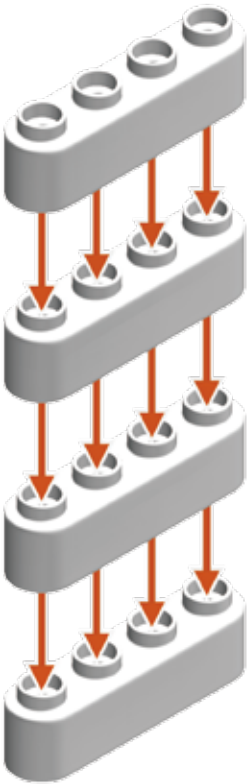
X1
X1
X1




X2
X1

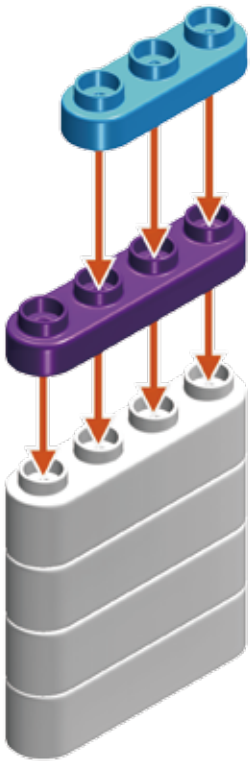


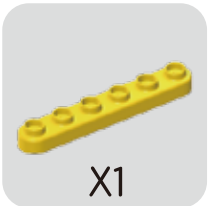

X4

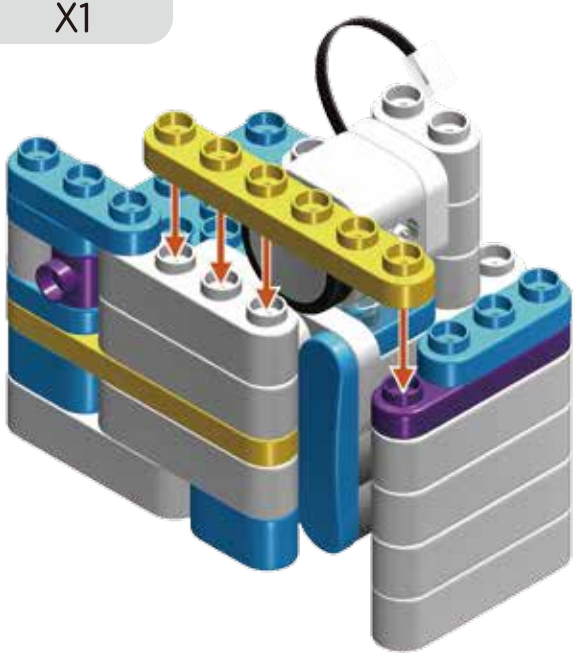


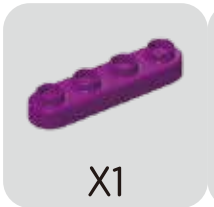
X1

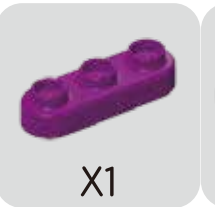
X1

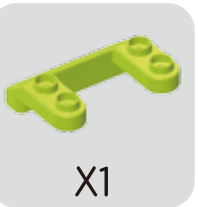


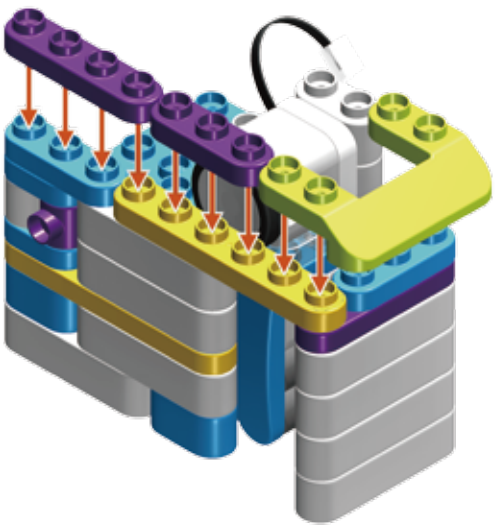

X1



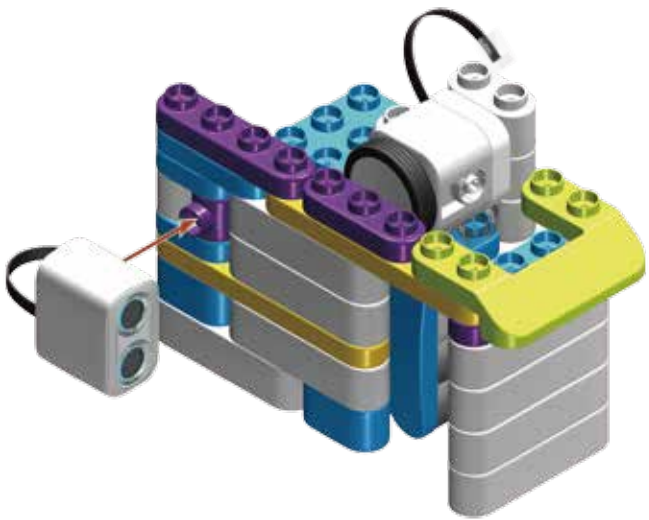

X1

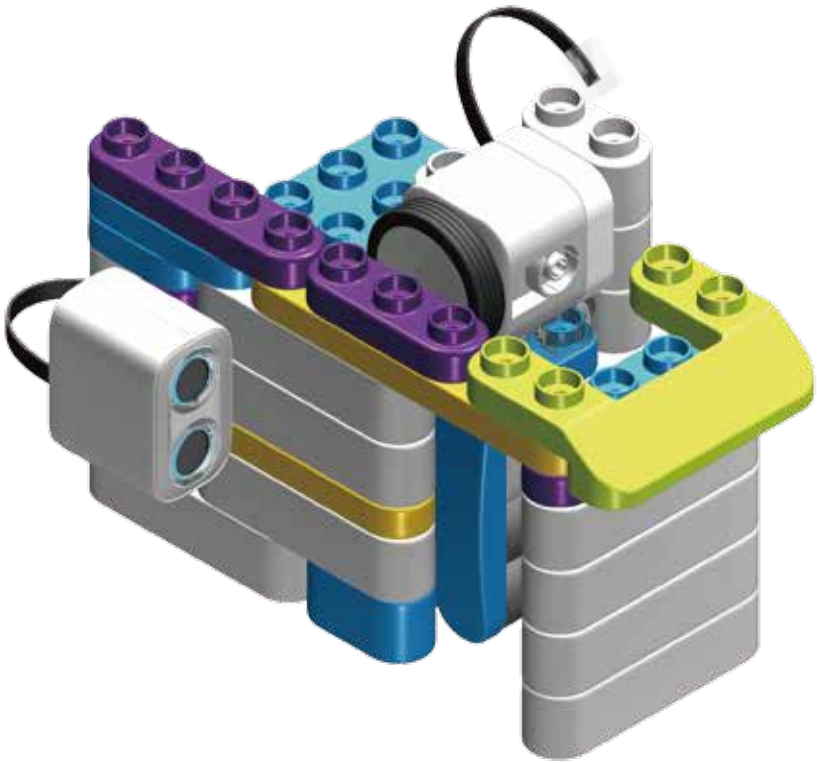

X1


X1

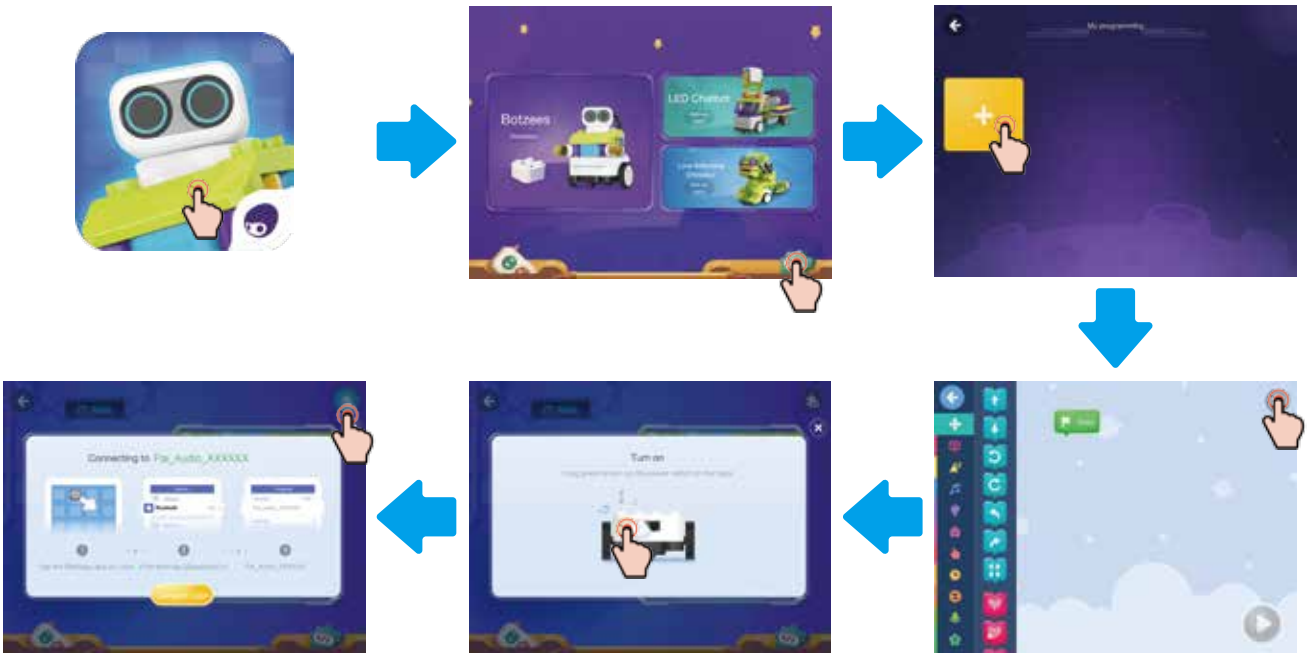


大 X1





Prepare your device



What to learn

1. Learn to use loop command .

2. Learn to use motor command , delay command , distance sensor command and loop command to program.

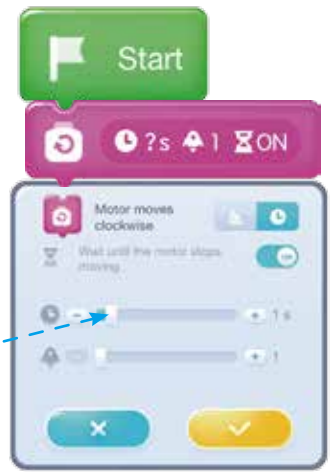
Let's get it started!

1. Open the door

Drag the scroll bar and see.

Try to adjust the time parameter （1s,2s,3s）of motor command and see how the door opens!

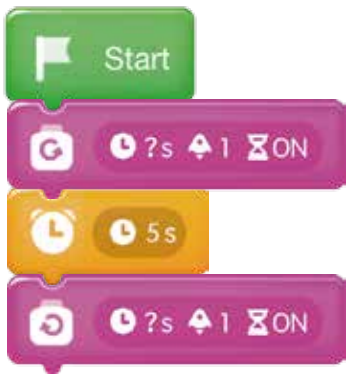
2. Close the door



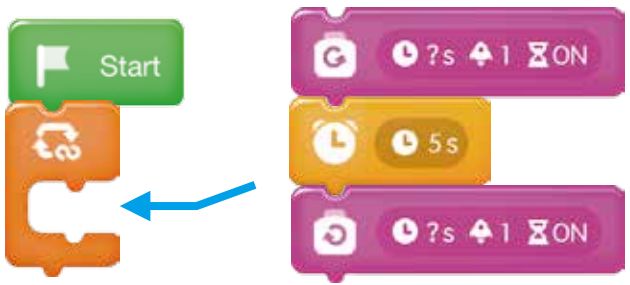
Drag the scroll bar and see.

Try to adjust the time parameter （1s,2s,3s）of motor command and see how the door closes!

3. Open the door, and close it 5 seconds later.



Try these commands!

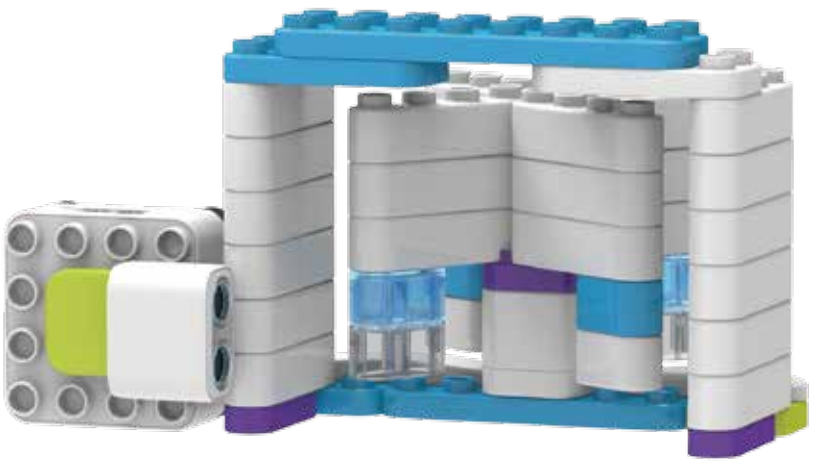


Drag the commands into the loop command and see what will happen!

Have a try

1. Building task

Let's build a movable door!

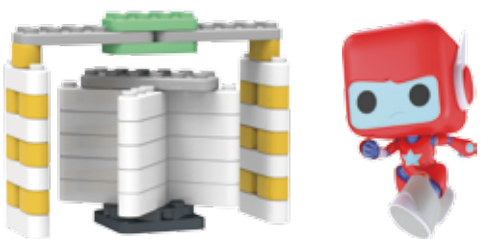


Have a try

2. Programming task

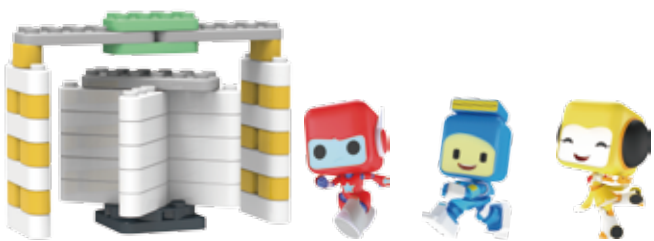
Task 1

The revolving door will revolve when a person passes through，and stop after that. (only one person)



Task 2

The revolving door will revolve every time a person passes through，and stop after that. (people constantly pass through)

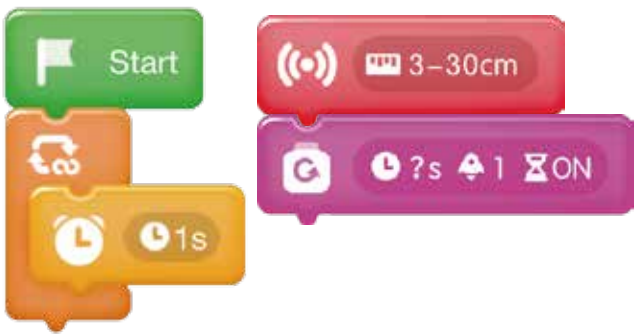


For reference

Task 1

The program will stop if it is not triggered within 10 seconds, showing no triggering effect.

Task 2



www.pai.technology