Case 05: Rotary Chairs

Contents

7.1. Purpose
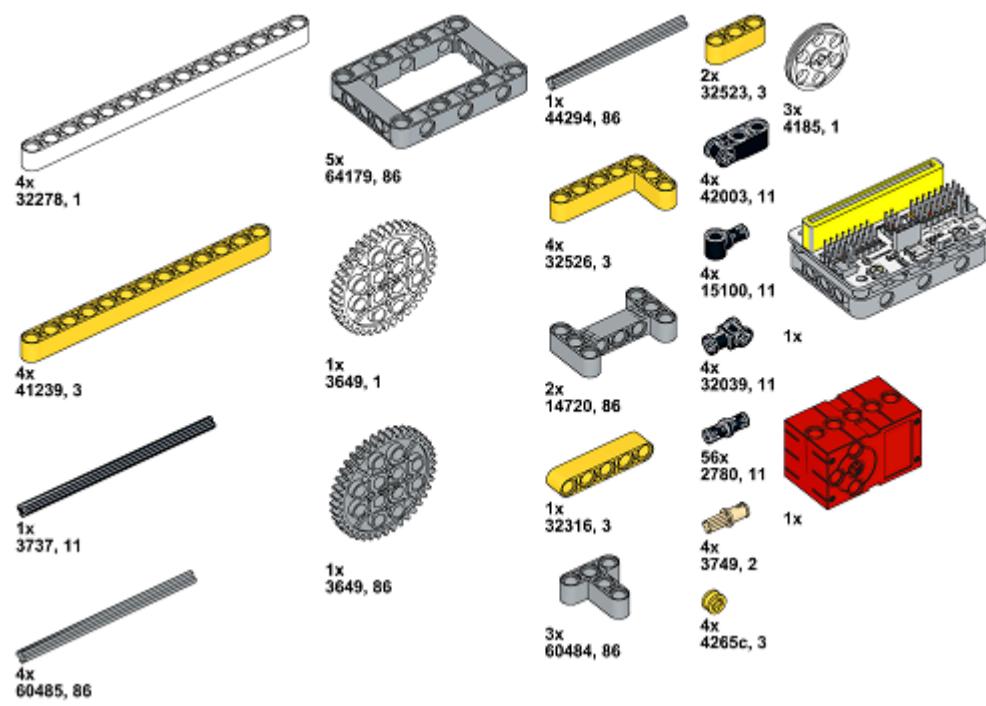
To make a rotary chair project.

7.2. Link
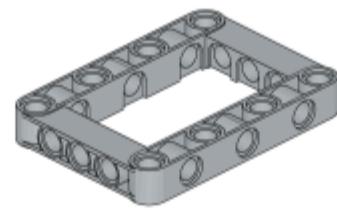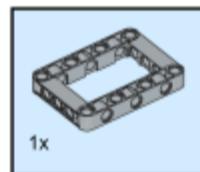
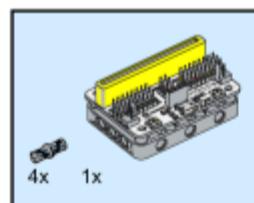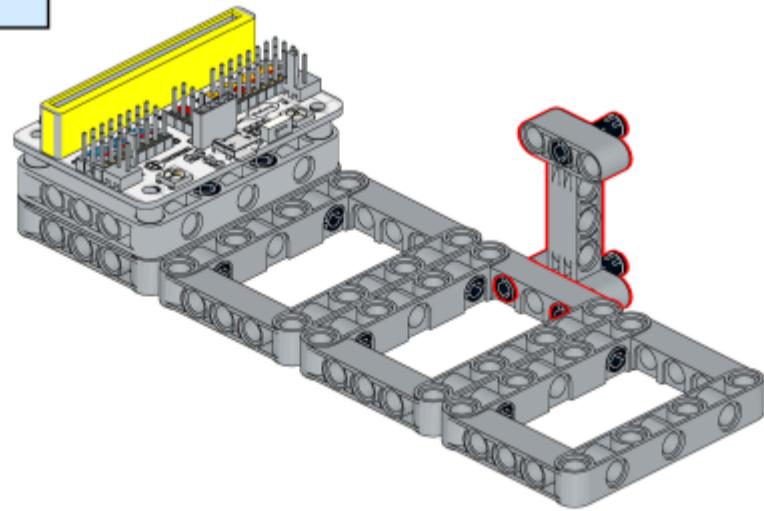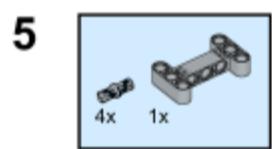micro:bit Wonder Building Kit

7.3. Materials Required

Video link: https://youtu.be/owKA9El5Or0

7.4. Bricks build-up

3

4

5

6

2x 1x 1x

7

2x 1x

8

4x 1x 1x

9

10

11

12

13

14

15

16

1x

17

1x

18

19

20

21

22

23
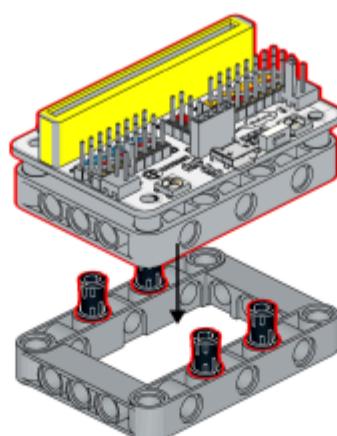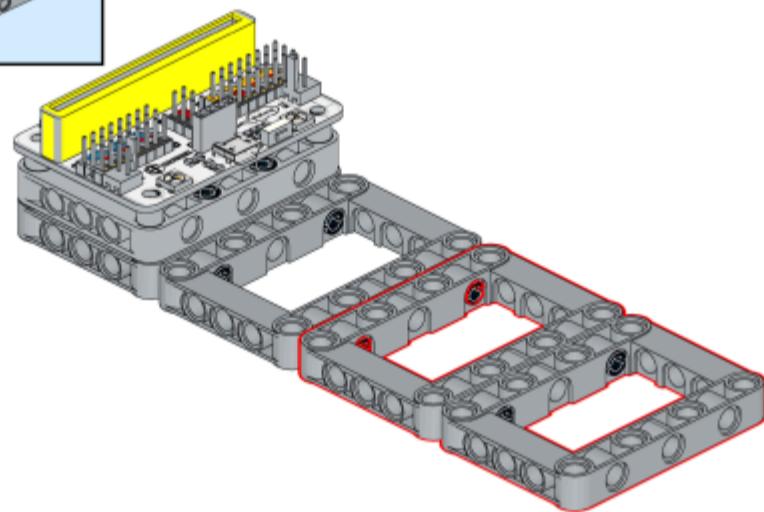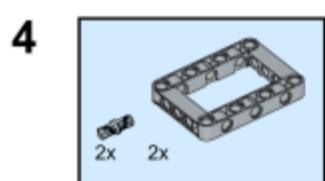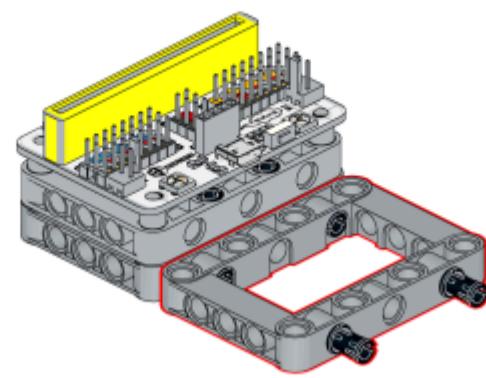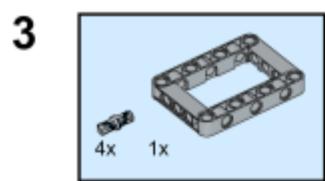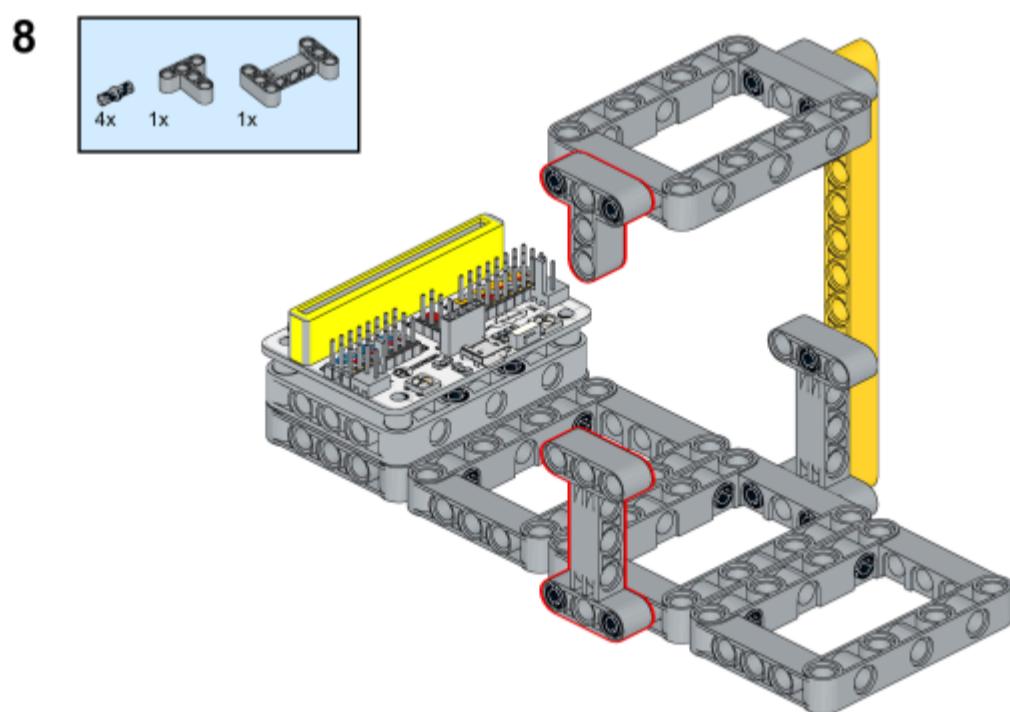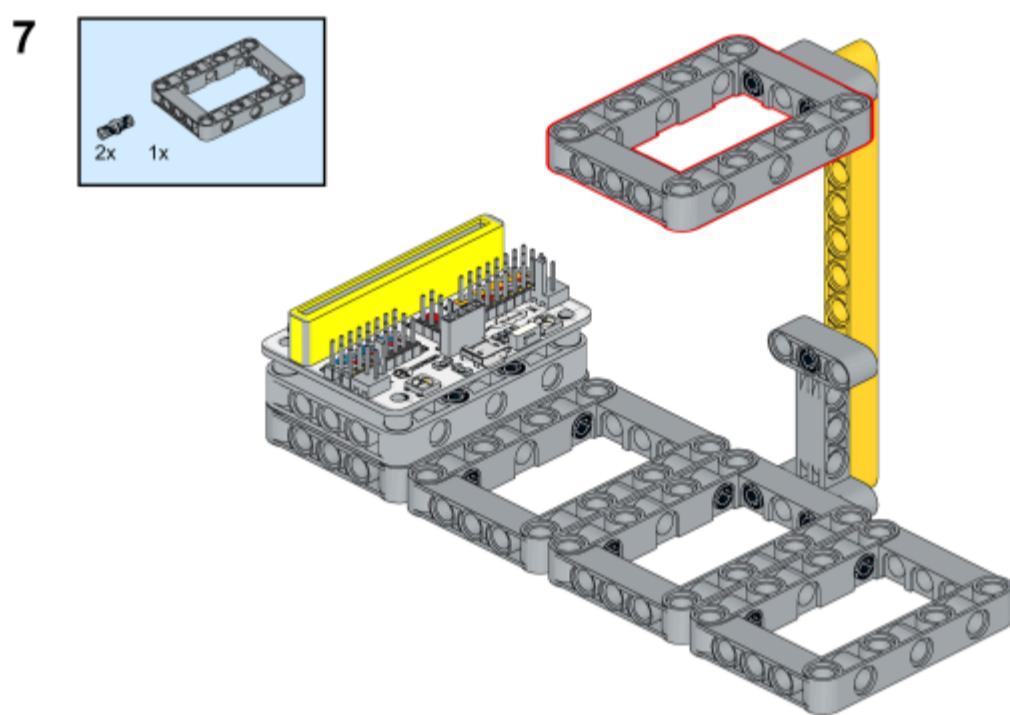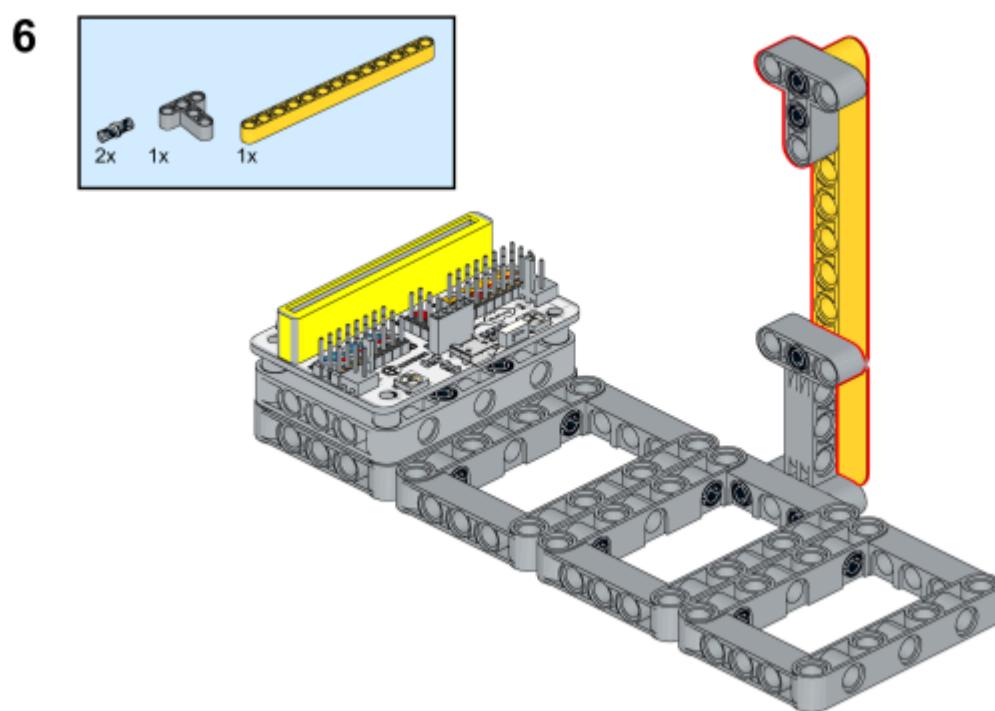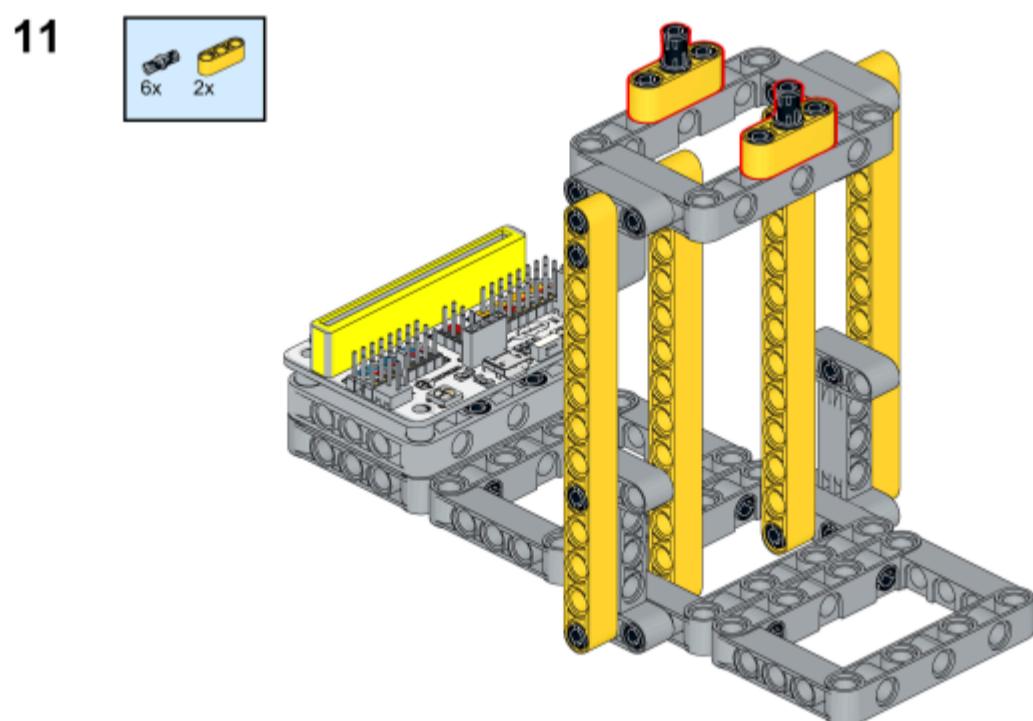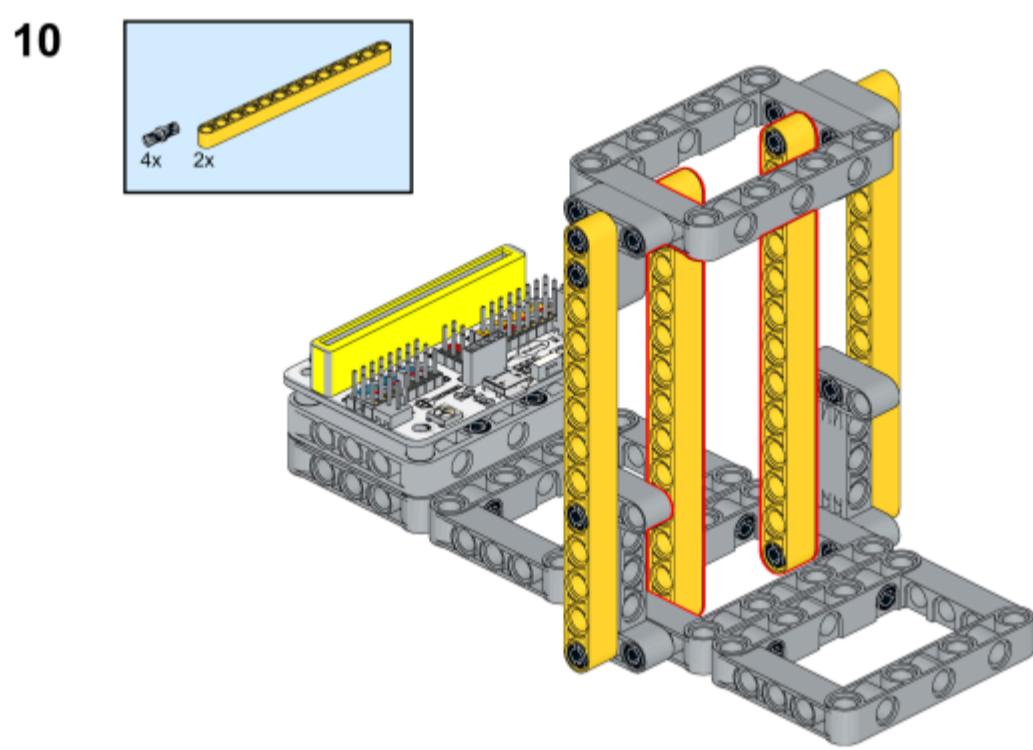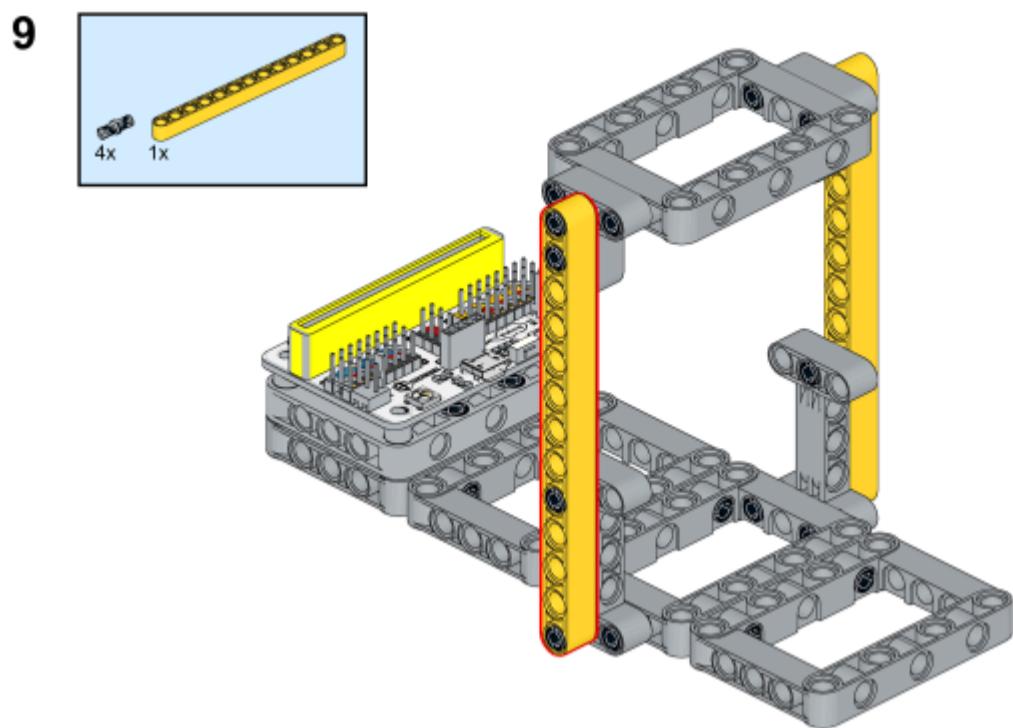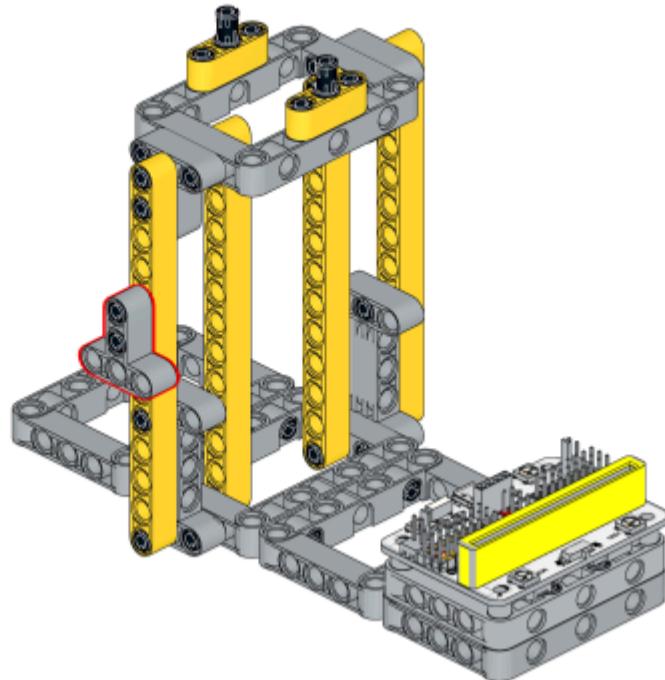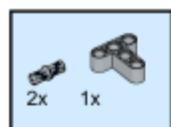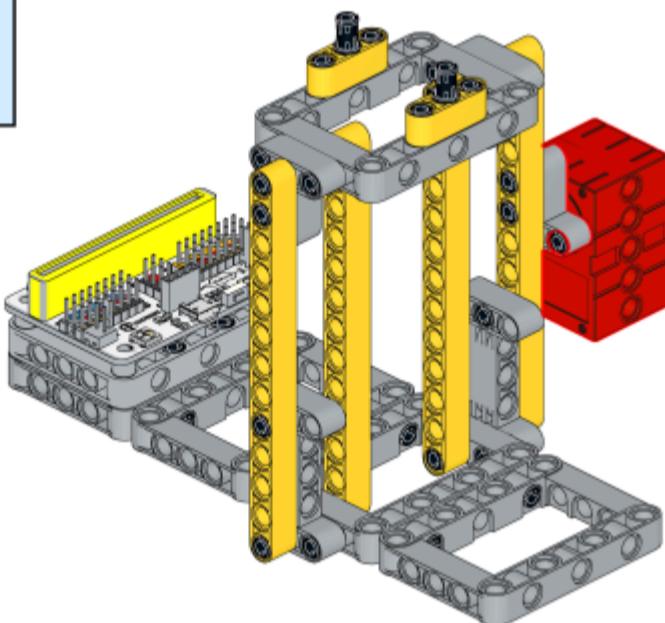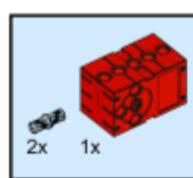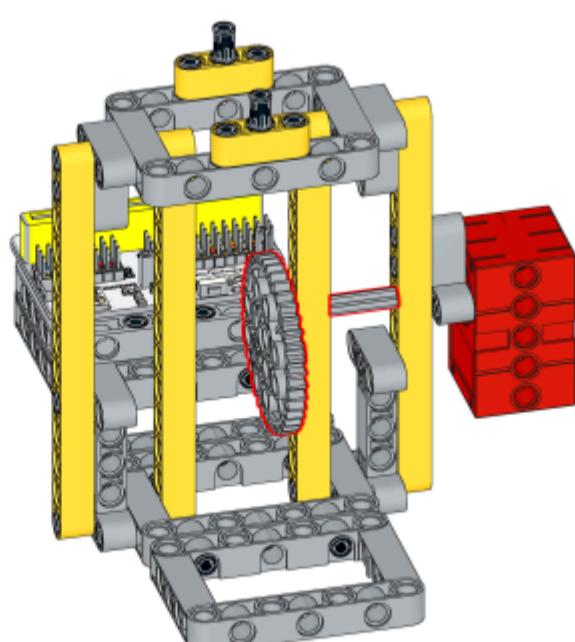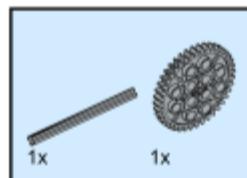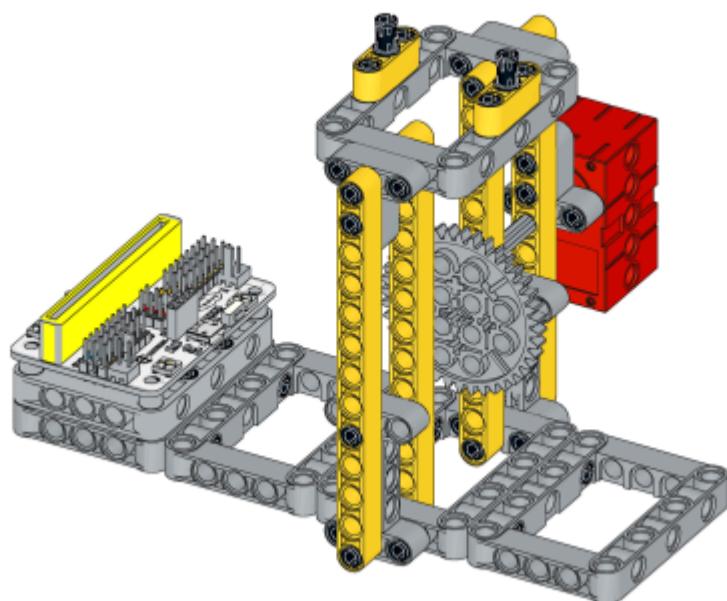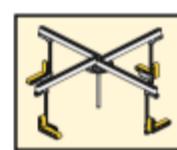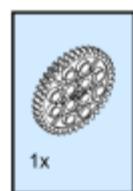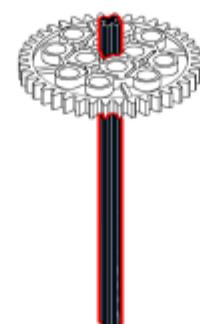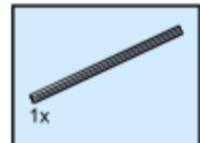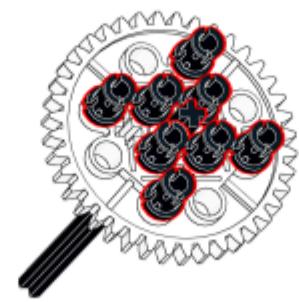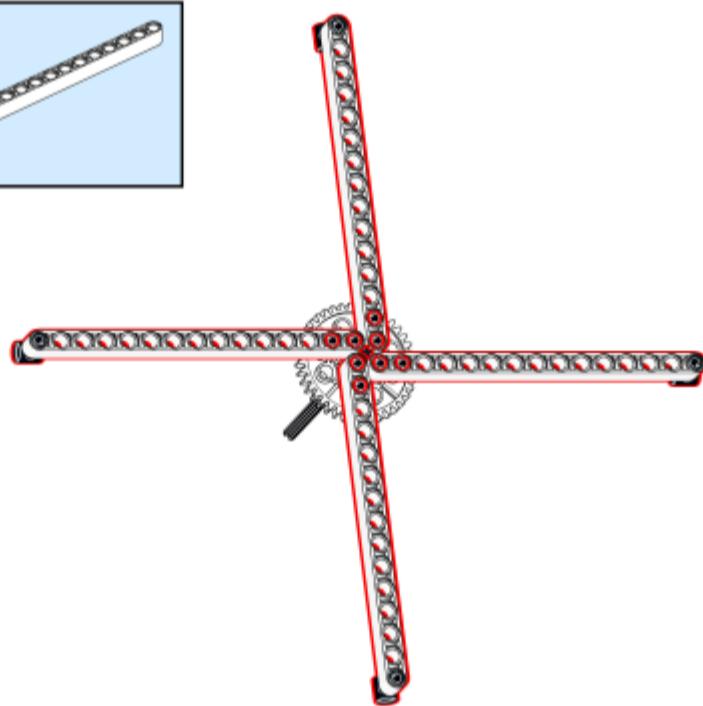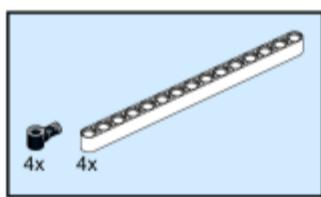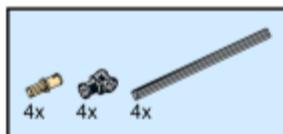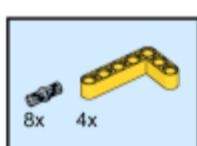
7.5. Hardware Connection

Connect a [motor](#) to M2 port on [Wukong breakout board](#).

7.6. Software Platform

[MakeCode](#)

7.7. Coding

Add extensions

Click "Advanced" in the MakeCode to see more choices.

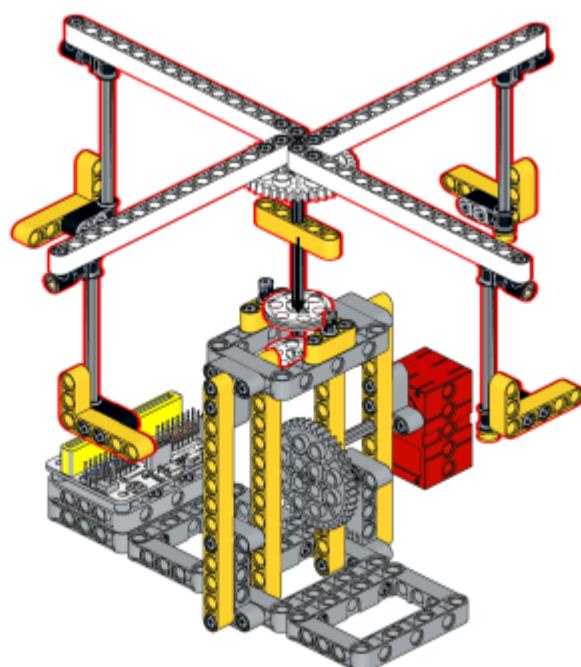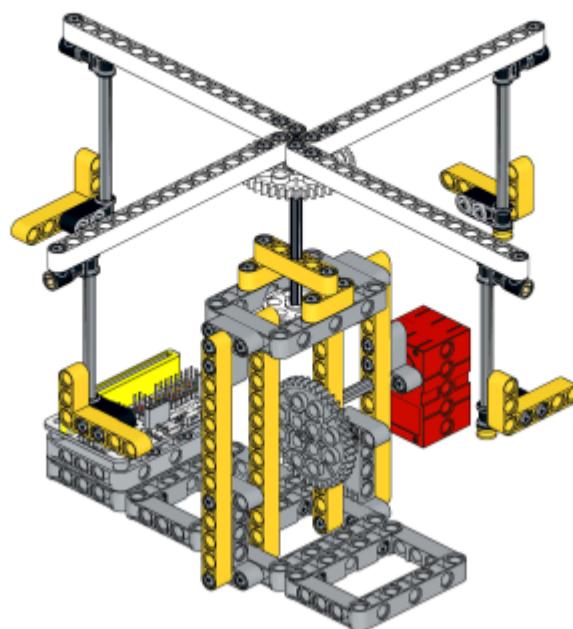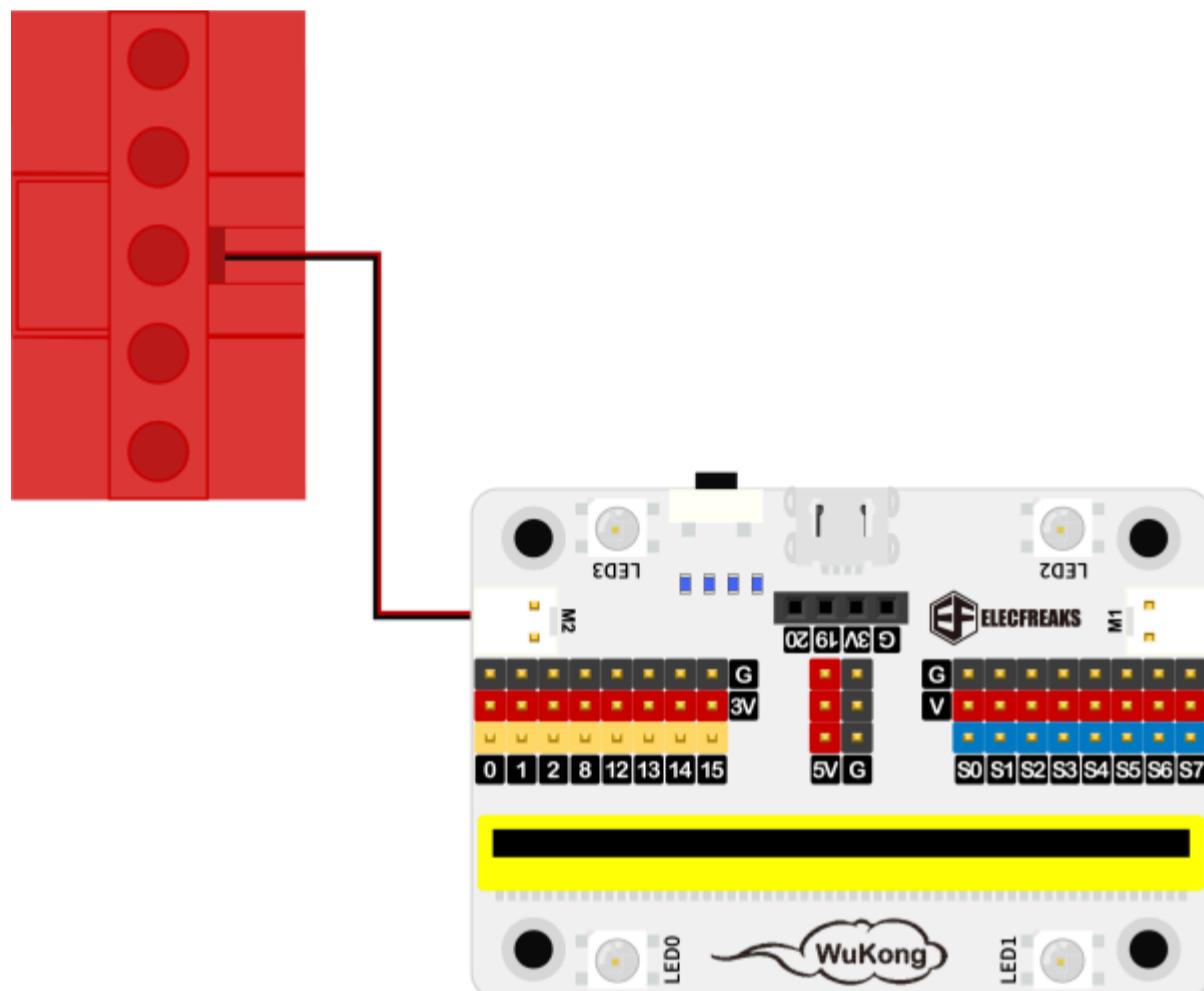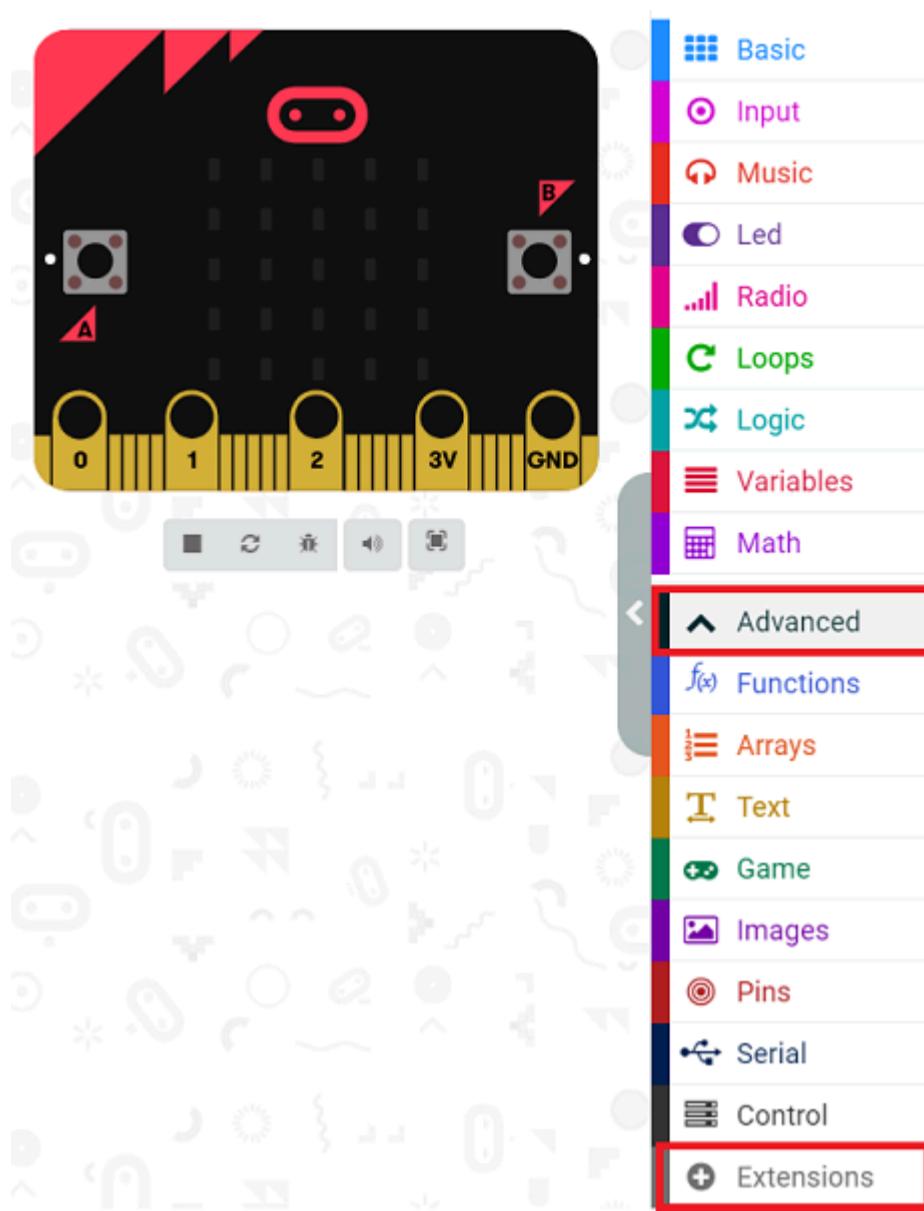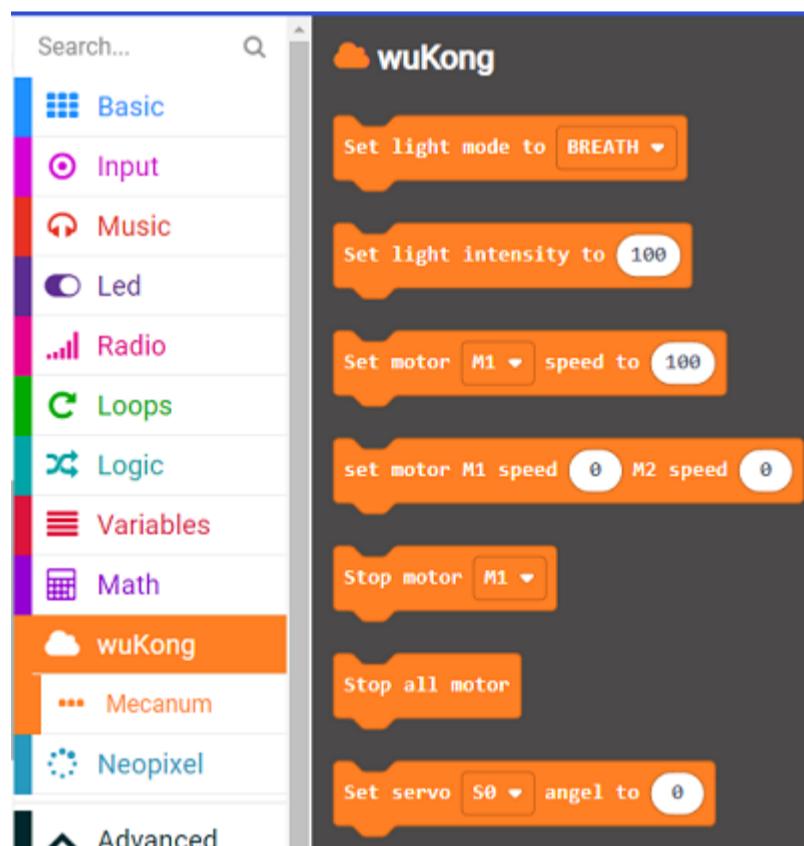Search with Wukong in the dialogue box to download it.

Program

Link:https://makecode.microbit.org/_cYPE670Rz5cc

Result

Press button A to start the rotary chairs and press button B to stop it.

By ELECFREAKS Team