Building Robots
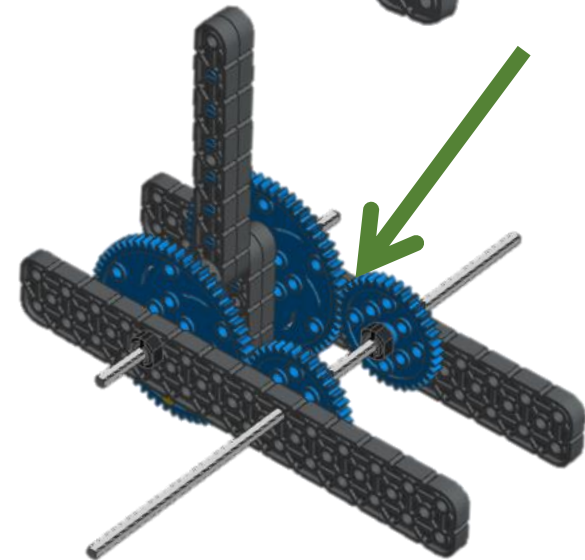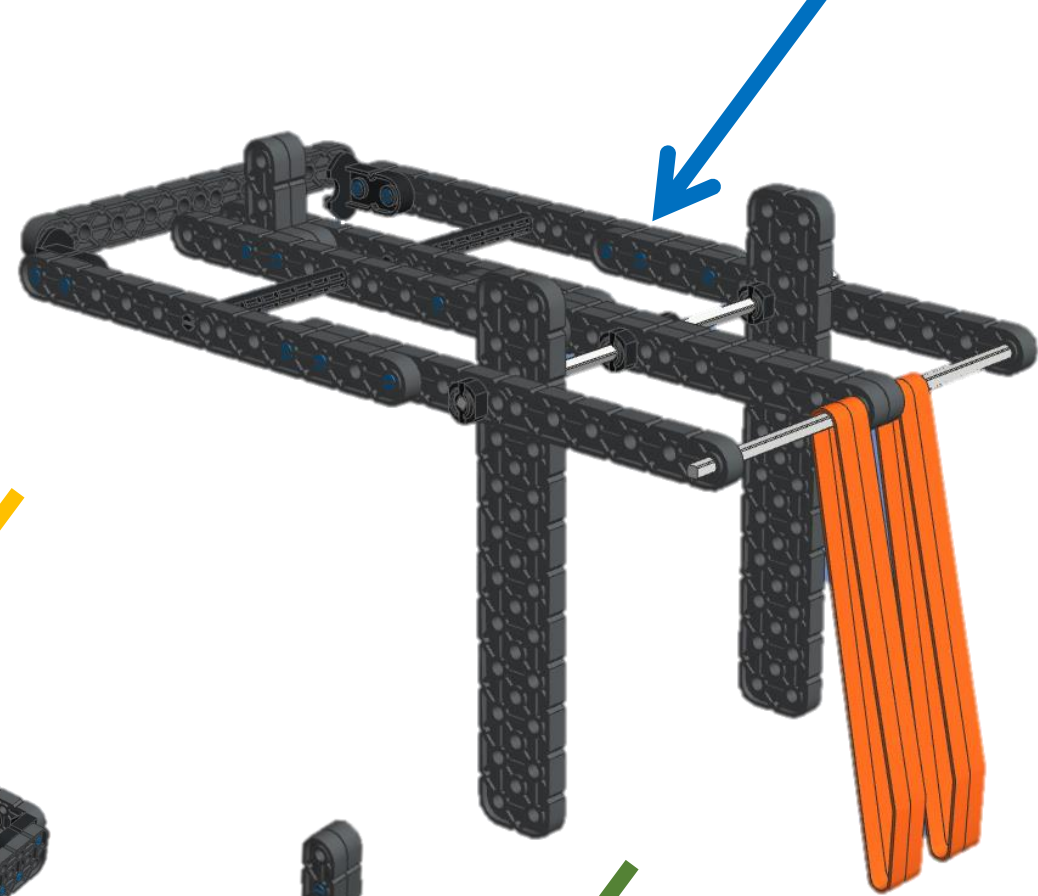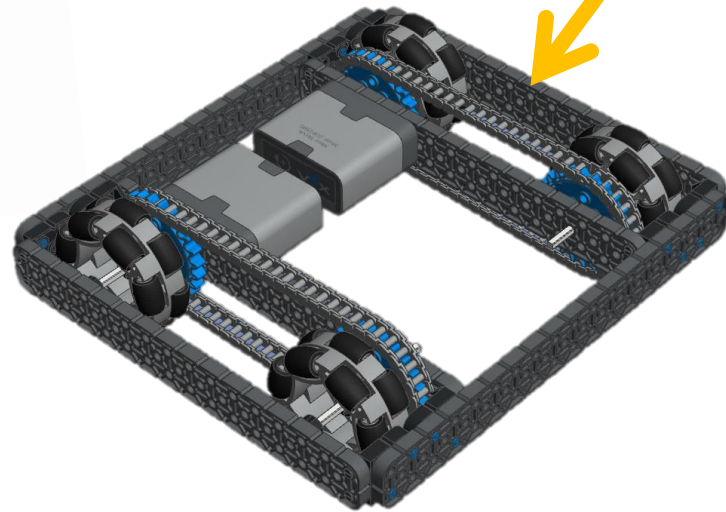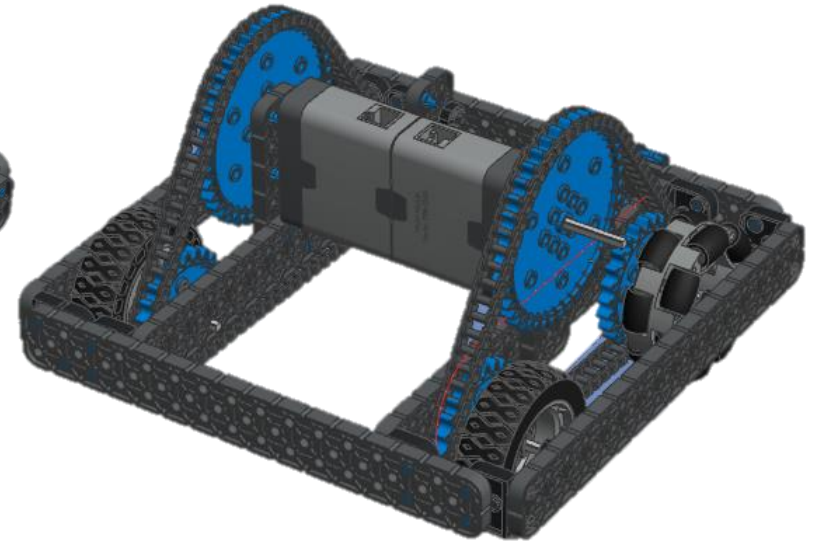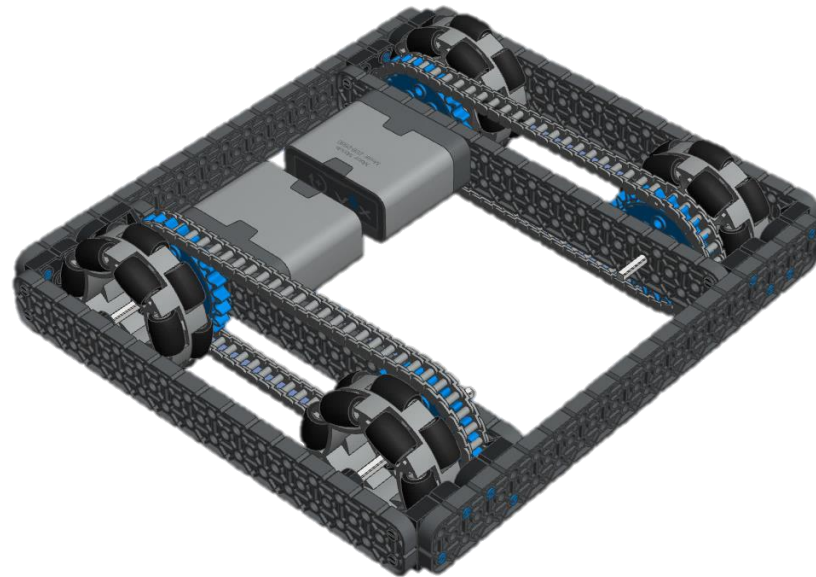
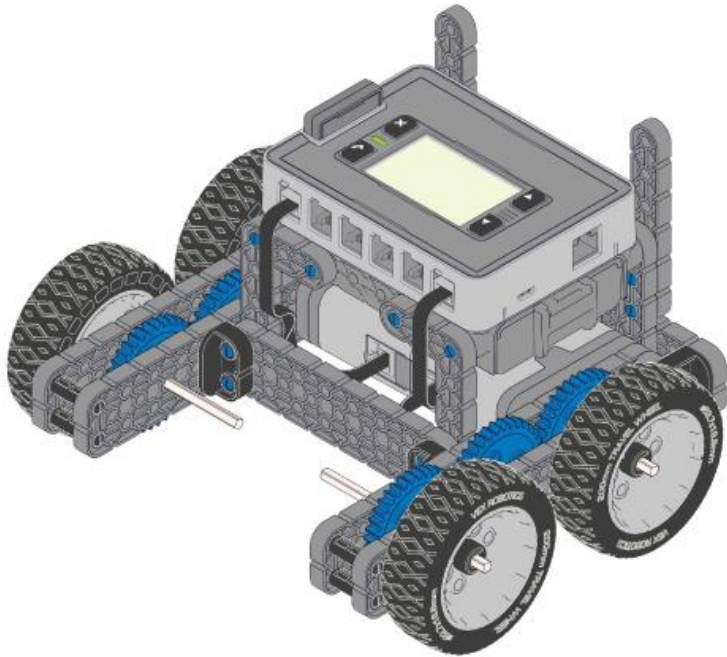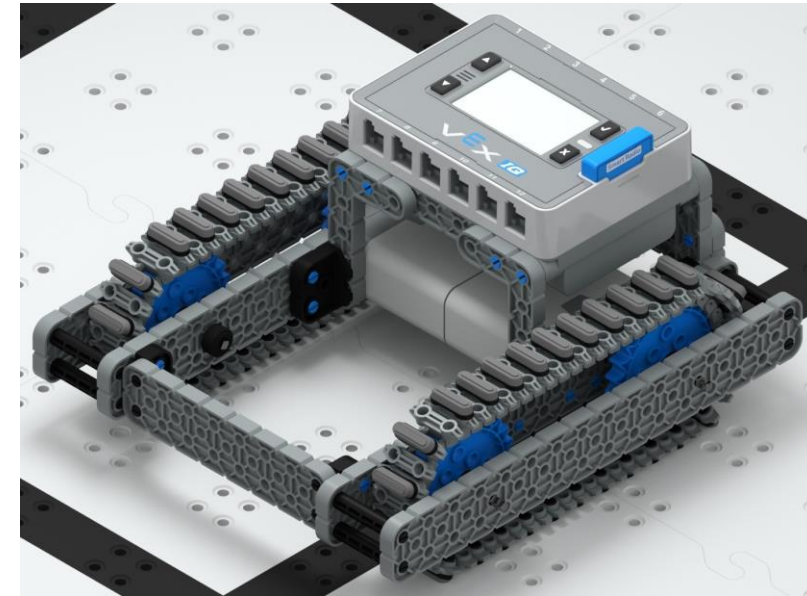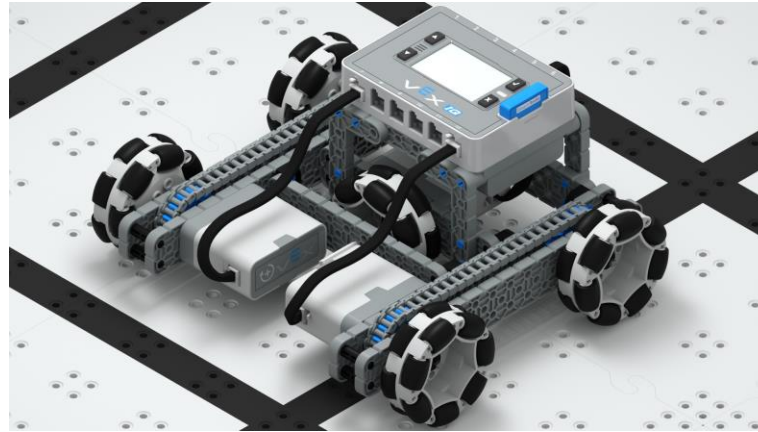-------------------- FOR --------------------
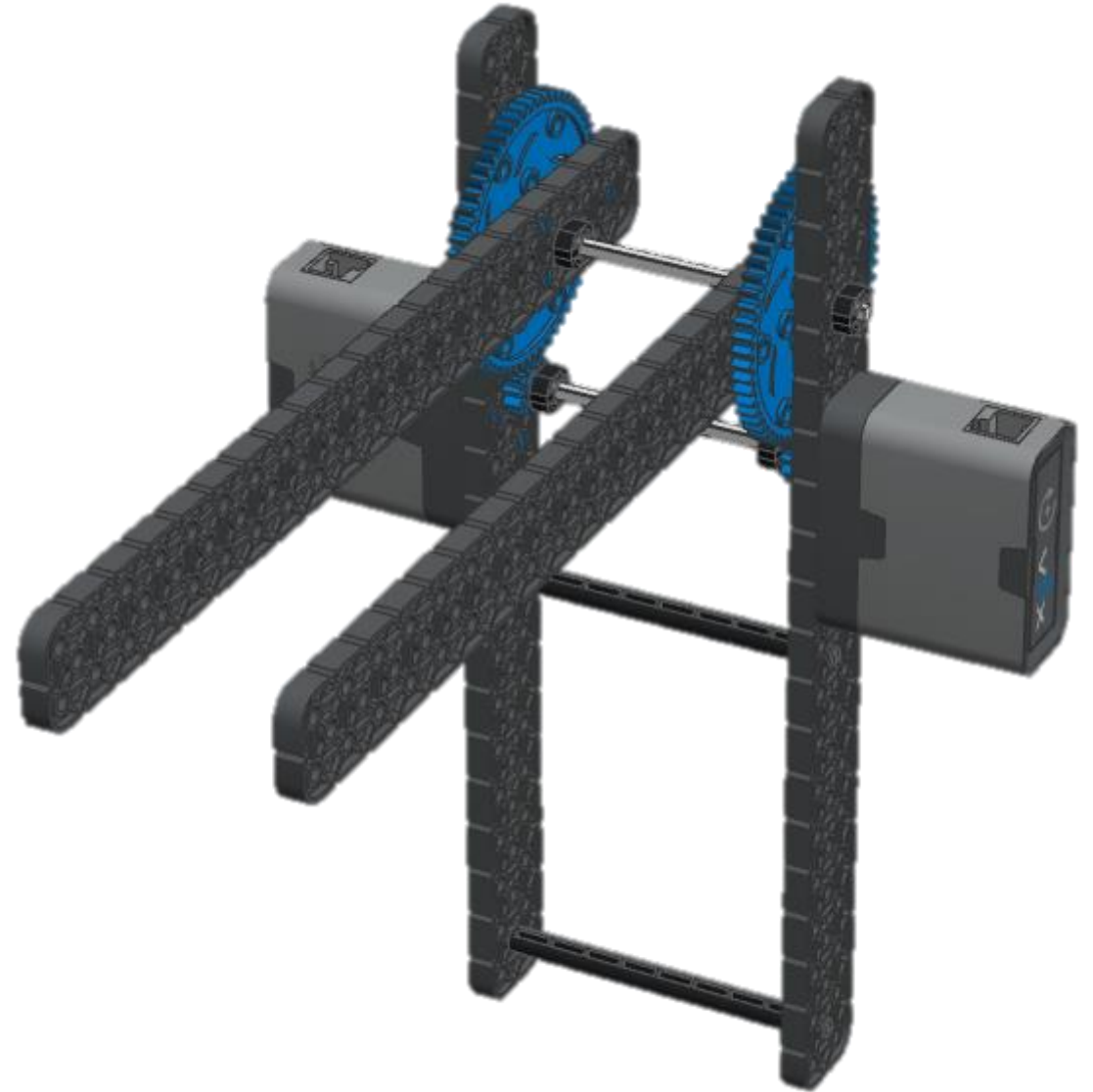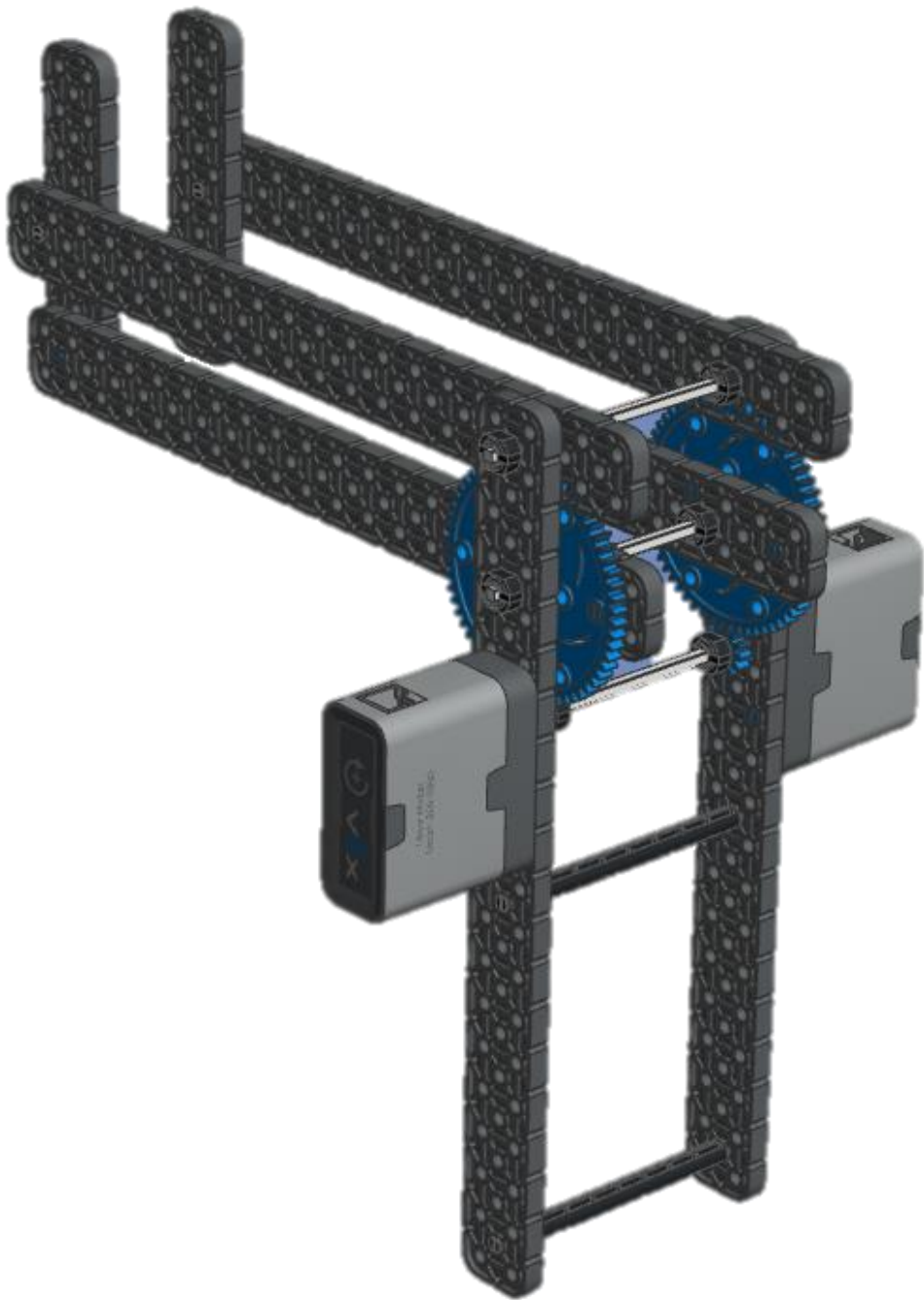

Coaching Resources
Ben Lipper

Build this robot – Chunking
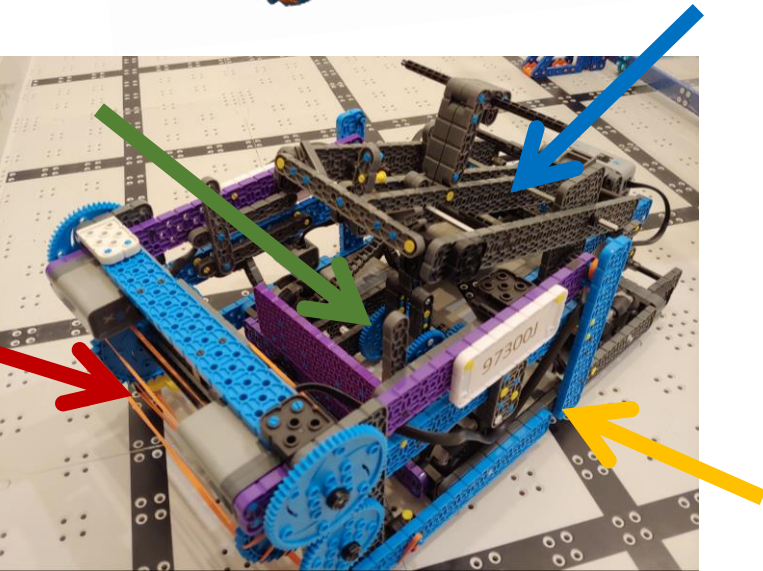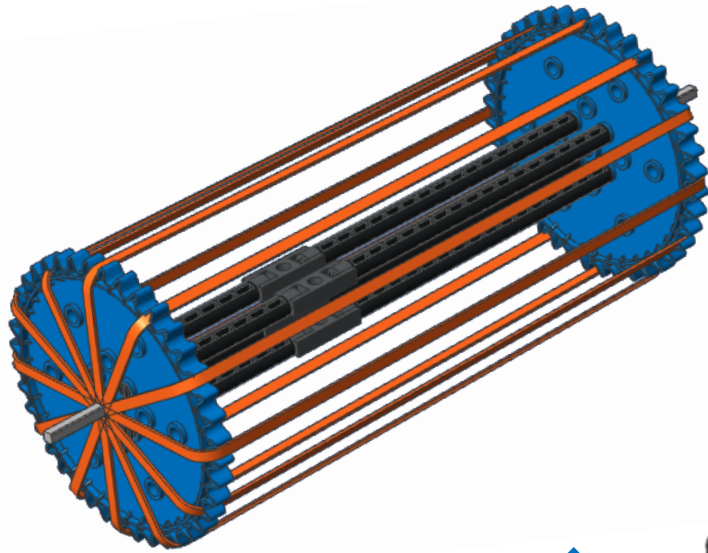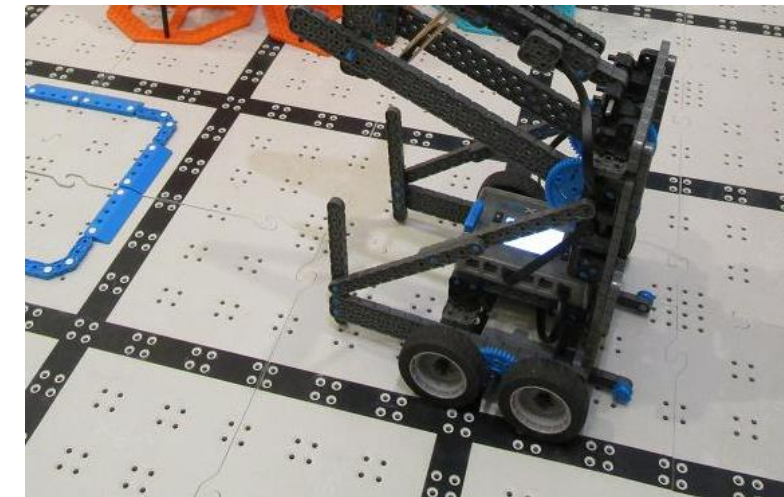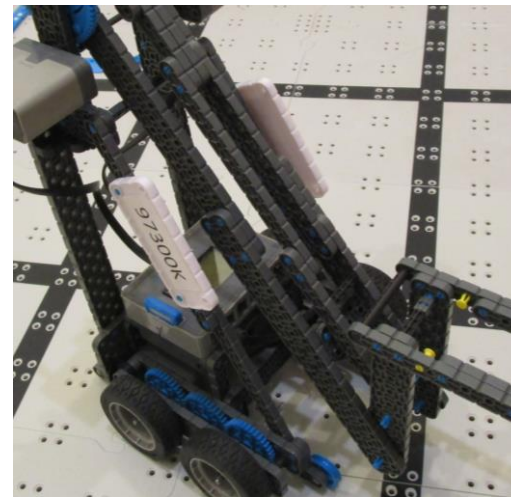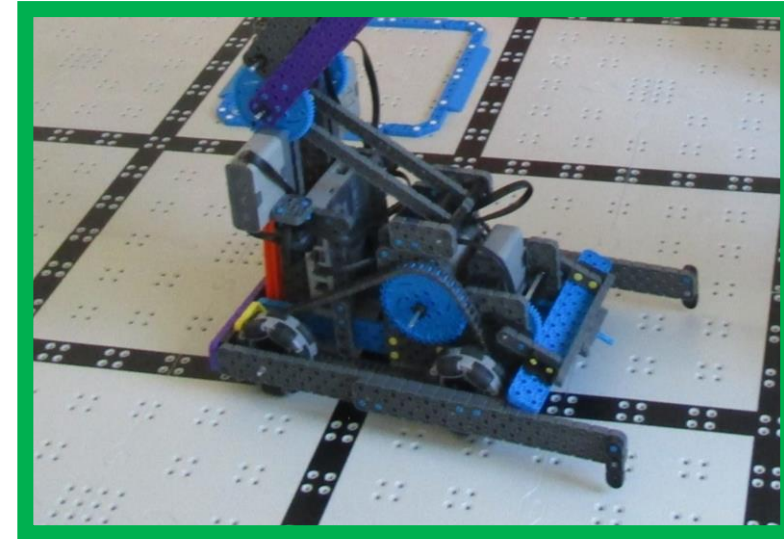
Different robot models
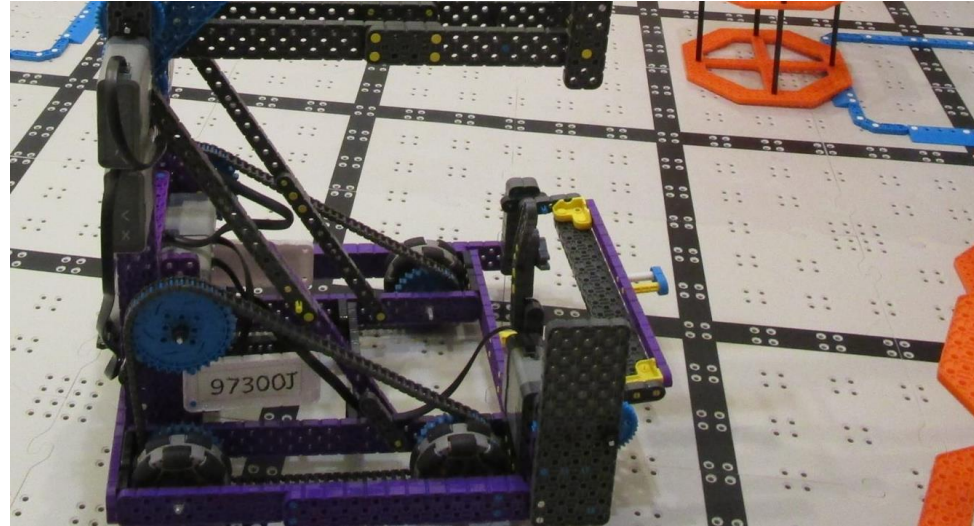
Different base models – BE CAREFUL!

Single-jointed arm - Geared
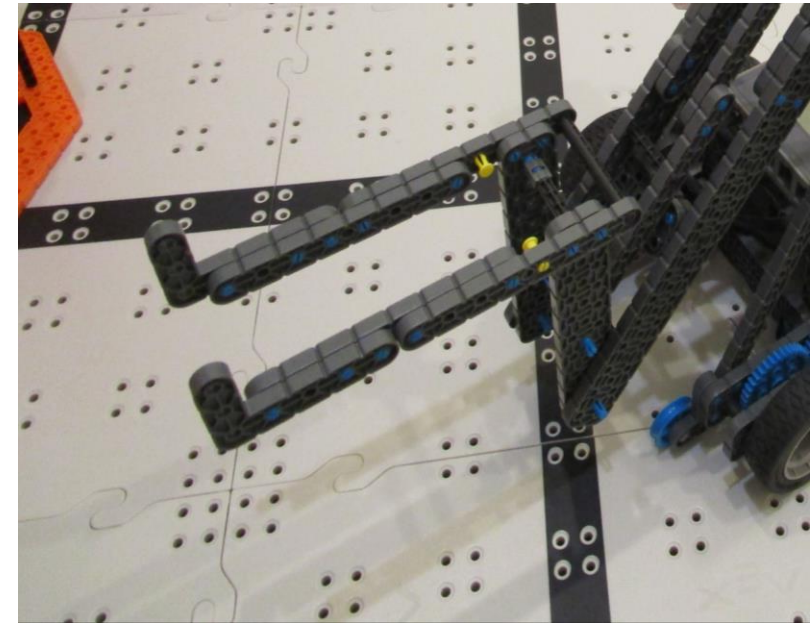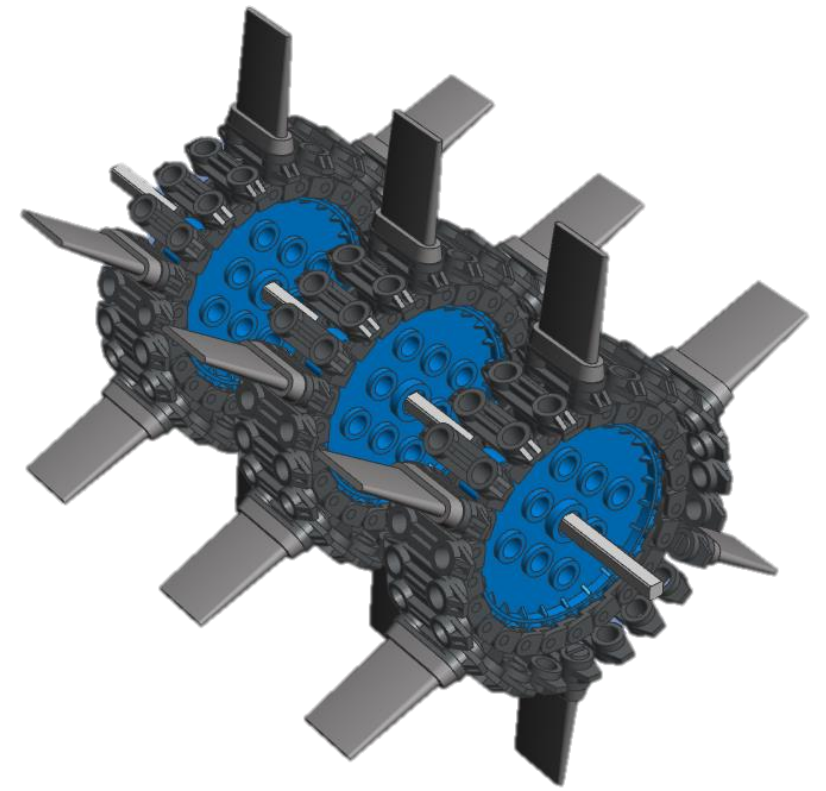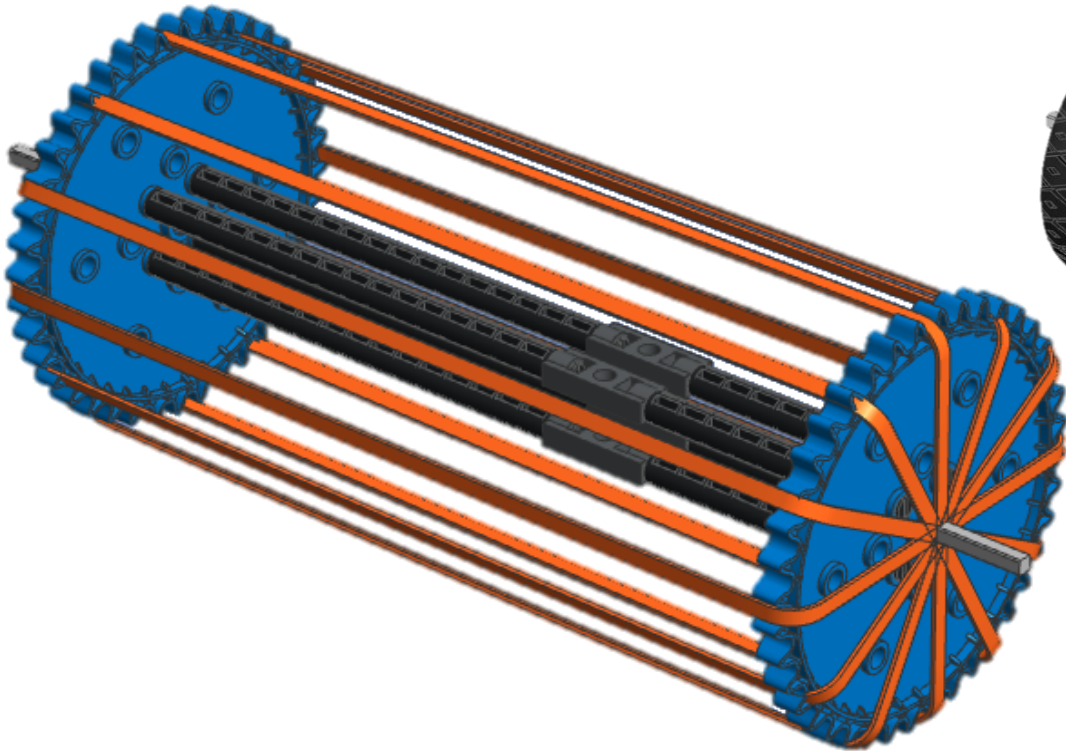
4-bar arm

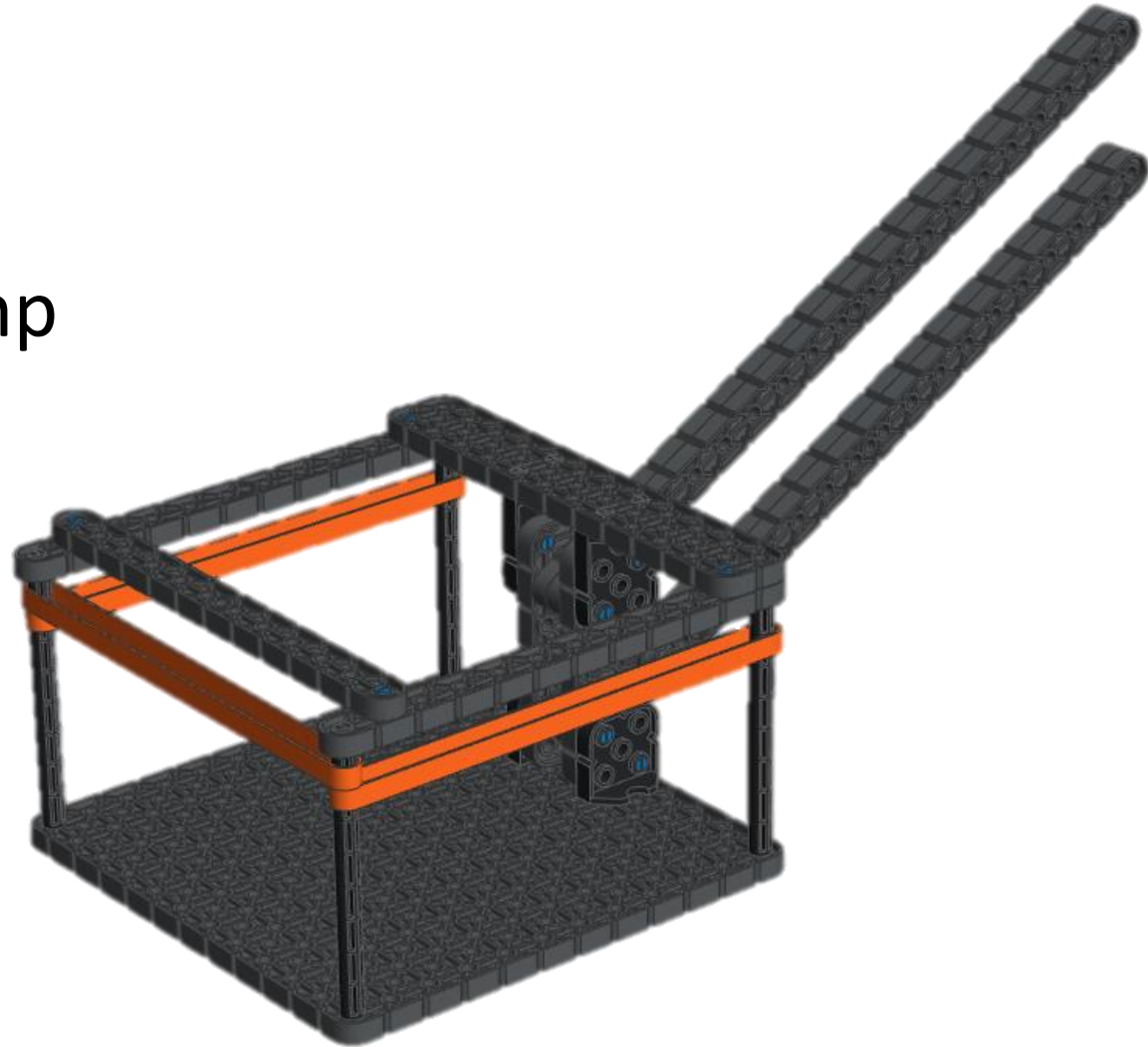# Very useful, don't need to be large

Rolly-Grabbers

- Great for balls, small objects
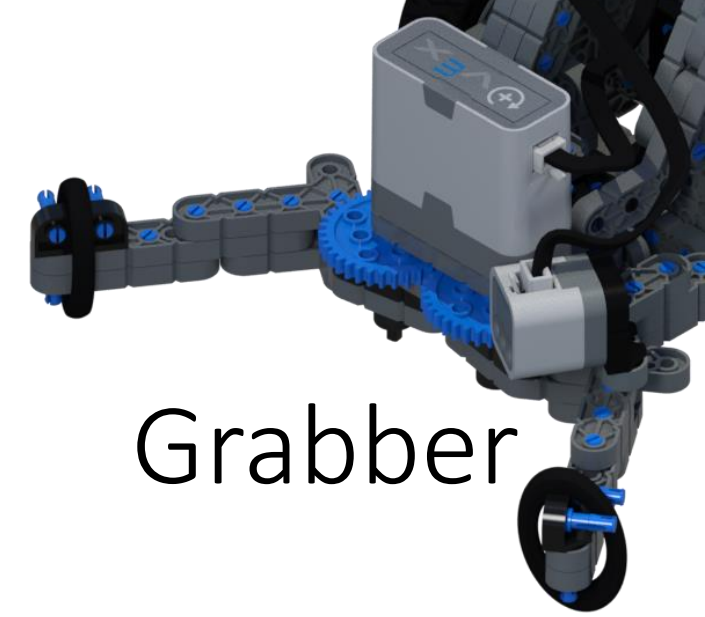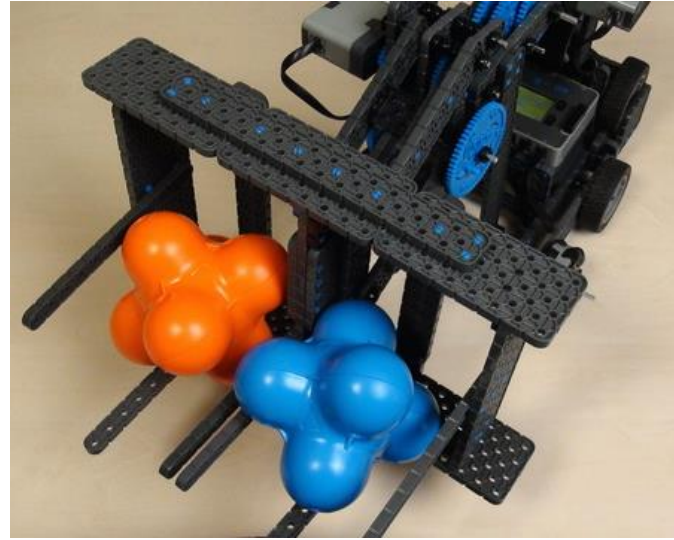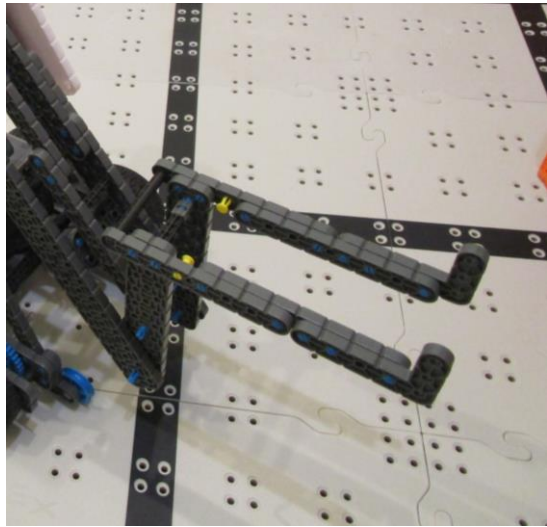- Not so great for large objects – use a claw
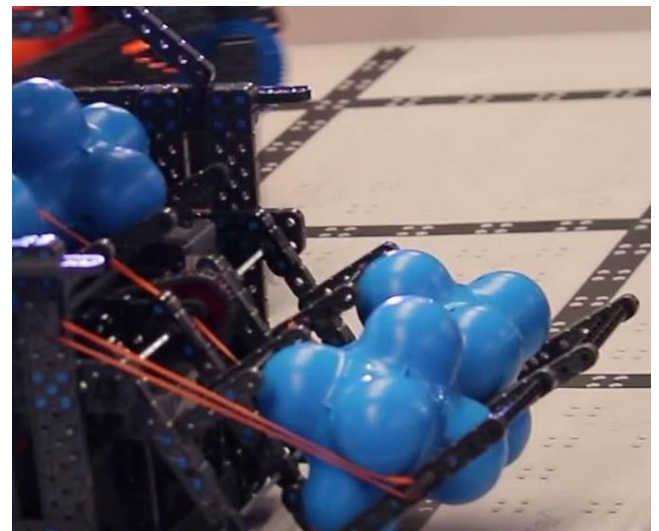
Passive Intakes

- Simple, light, large

- Require a wall or ramp

- Pretty uncommon

Claw types – Fork

Tray

Grabber

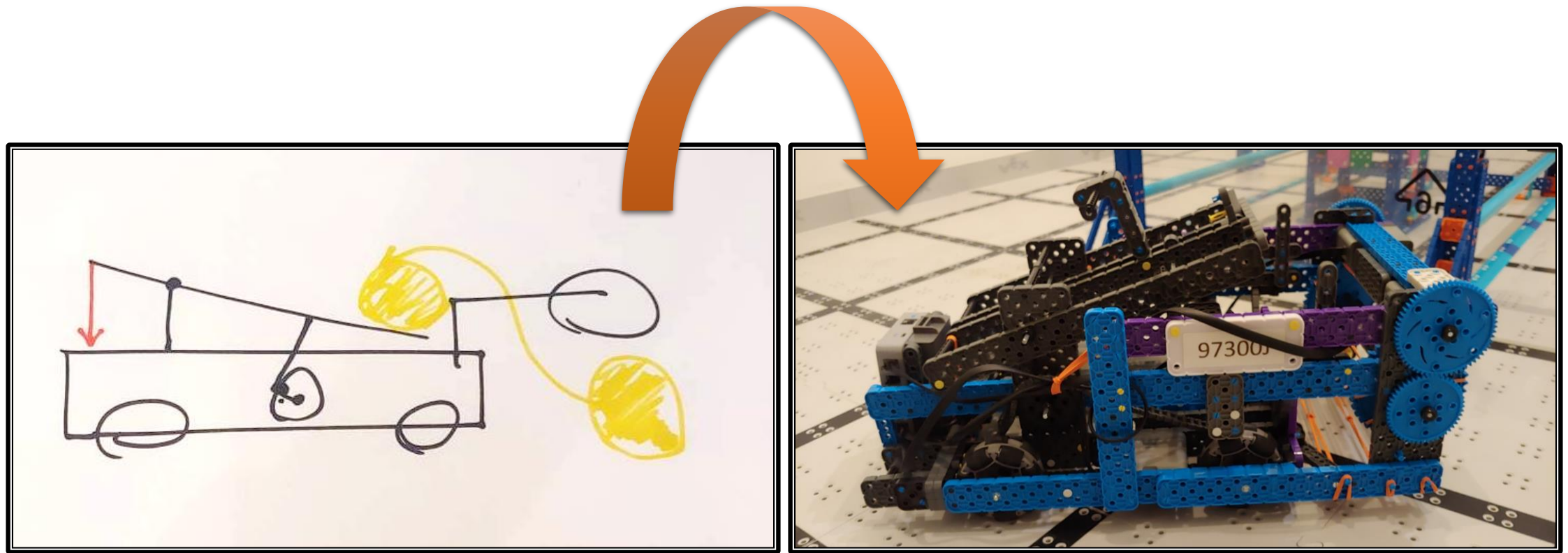# Putting the subsystems together - Example

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