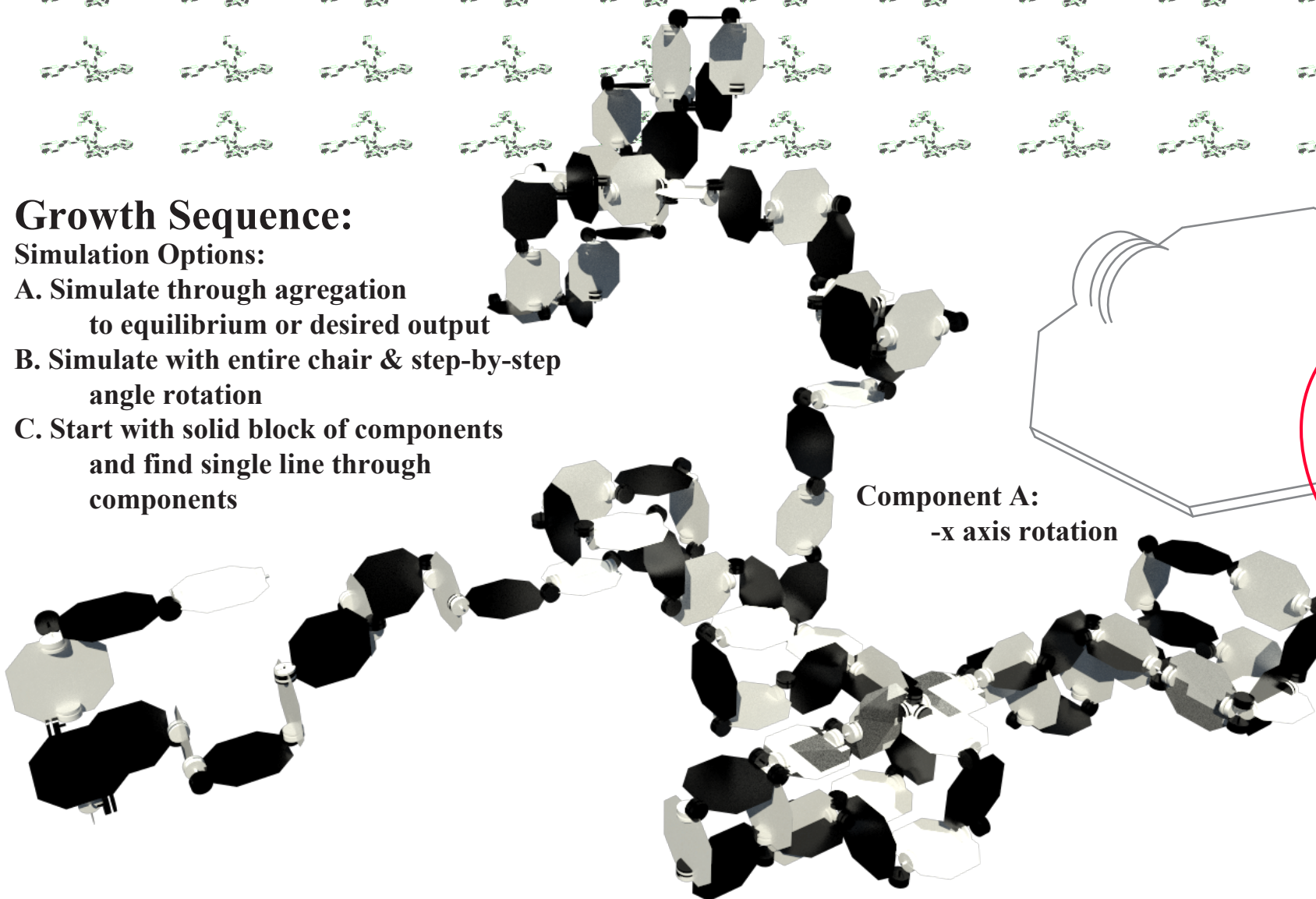




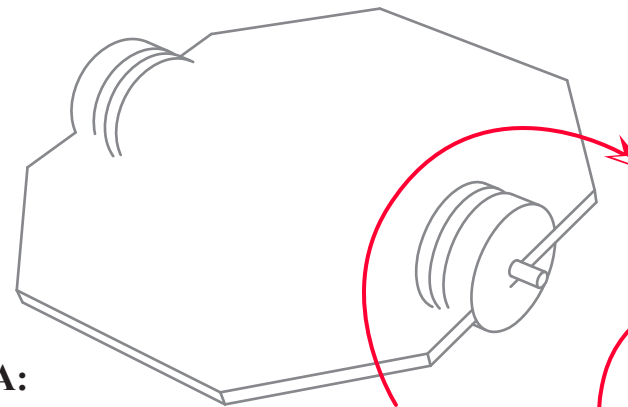
Growth Sequence:

Simulation Options:

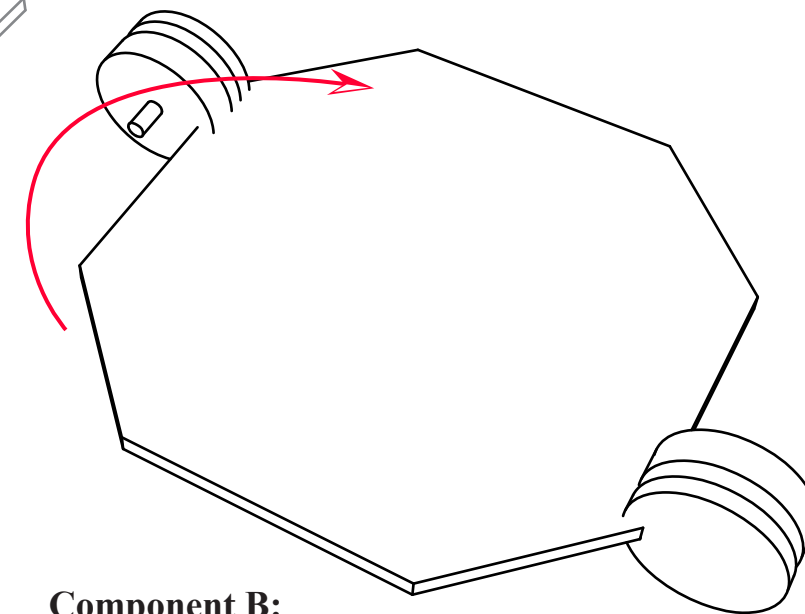
- A. Simulate through aggregation to equilibrium or desired output
- B. Simulate with entire chair & step-by-step angle rotation
- C. Start with solid block of components and find single line through components



Component A:
-x axis rotation



Component B:
-y axis rotation



Components:

A component w/ x axis rotation
+
B component w/ y axis rotation

3D growth & freedom in both axis
-possibly 3 axis if A motor pivots with B
-Either orthogonal angles or free rotation

Sequence:

Option A:

1. Link all strands in a straight line
2. Send an Array of rotation angles & pass Array to neighbor
3. Rotate Motor A & B

Option B:

1. Link 2 strands
2. Send Array of rotation angles
3. Rotate motor A & B
4. Link next strand & loop

BOARD TITLE:	Protein Strand Form Growth
	2 Motor Rotation
BOARD #:	1/1

GROUP/DESIGNER'S NAME:	Skylar Tibbits
TOPIC:	