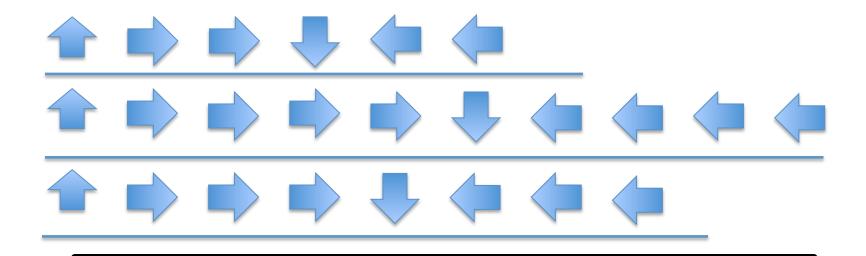
## Our language (code)

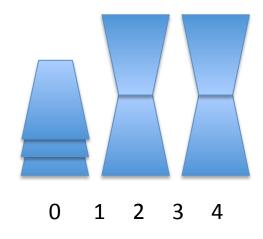
- = Pick up cup
- = Set cup down
- = Move ½ cup width forward
- = Move ½ cup width backward
- = Flip cup over

## 1. Decode this stack:



Draw your stack here:

## 2. Encode this tower:



| 3. Try w  | riting your own code! |
|---|-----------------------|
|   |                       |
|   |                       |
|   |                       |
|   |                       |
|   |                       |
|   |                       |
| 4. Exchange codes with a partner, build the stack, then draw it here: |                       |
|   |                       |
|   |                       |
| Draw your stack here:   |                       |
|   |                       |
|   |                       |
|   |                       |