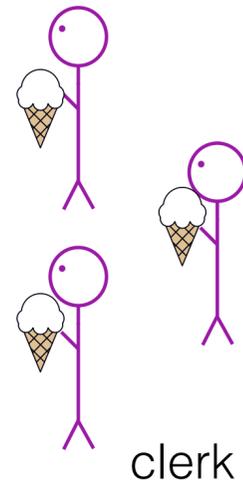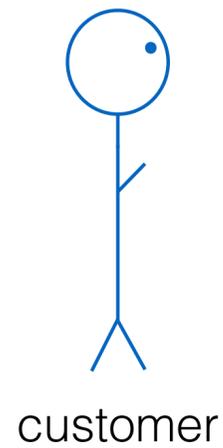# Ice Cream Parlor

Ryan Eberhardt
August 2, 2021

Ice cream parlor
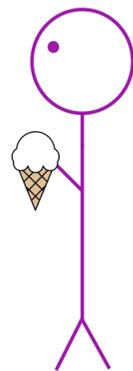
customer

clerk

- Order 1-4 ice cream cones
- Hire a clerk on-demand to make each cone

Ice cream parlor

customer

clerk

- Order 1-4 ice cream cones
- Hire a clerk on-demand to make each cone

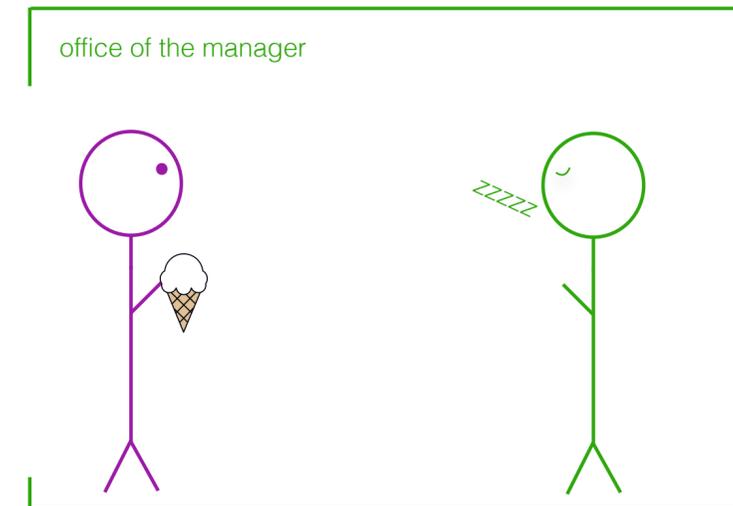- Make ice cream cone

Ice cream parlor

customer

clerk

manager

- Order 1-4 ice cream cones
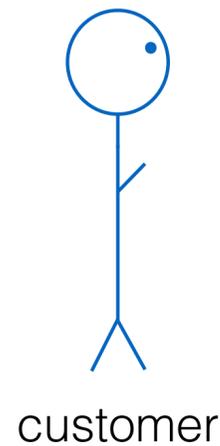- Hire a clerk on-demand to make each cone

- Make ice cream cone
- Go to manager's office
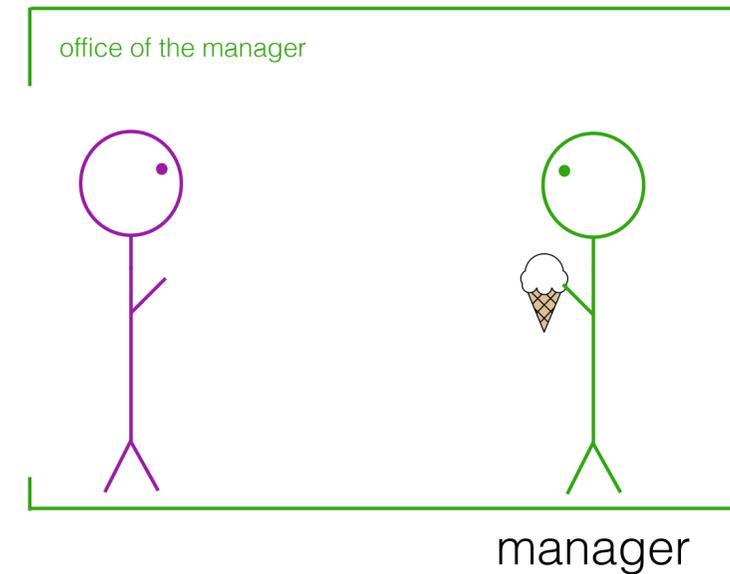
- Go to sleep until a clerk requests an inspection

Ice cream parlor

customer

- Order 1-4 ice cream cones
- Hire a clerk on-demand to make each cone

clerk

- Make ice cream cone
- Go to manager's office
- Wake up the manager and present the cone
- Wait for manager's approval or rejection

office of the manager

manager

- Go to sleep until a clerk requests an inspection
- Inspect the cone
- Inform the clerk of the decision
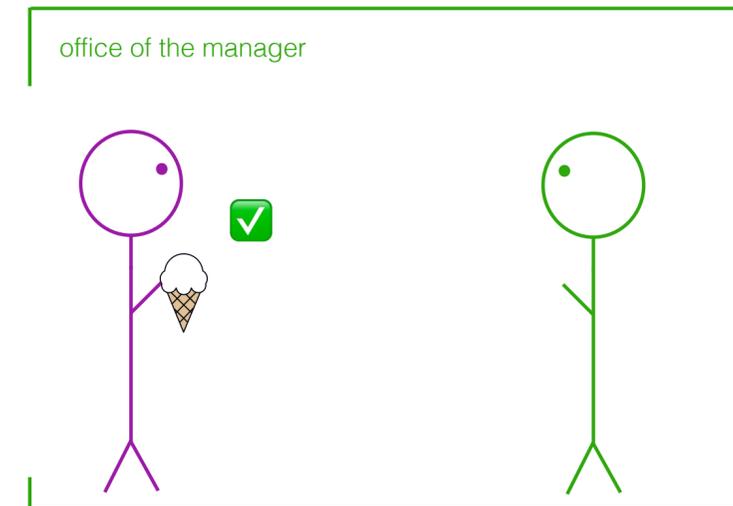- Repeat

Ice cream parlor

customer

- Order 1-4 ice cream cones
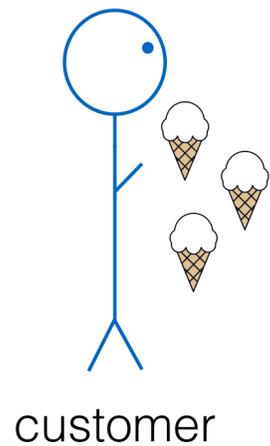- Hire a clerk on-demand to make each cone

clerk

- Make ice cream cone
- Go to manager's office
- Wake up the manager and present the cone
- Wait for manager's approval or rejection
- Repeat if rejected

manager

- Go to sleep until a clerk requests an inspection
- Inspect the cone
- Inform the clerk of the decision
- Repeat

Ice cream parlor

customer

- Order 1-4 ice cream cones
- Hire a clerk on-demand to make each cone

clerk

- Make ice cream cone
- Go to manager's office
- Wake up the manager and present the cone
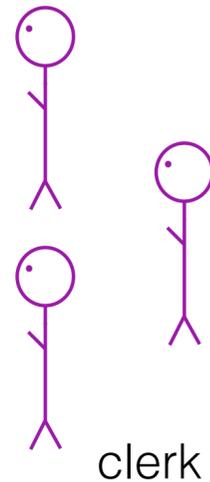- Wait for manager's approval or rejection
- Repeat if rejected

manager

- Go to sleep until a clerk requests an inspection
- Inspect the cone
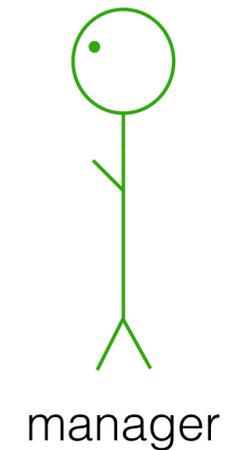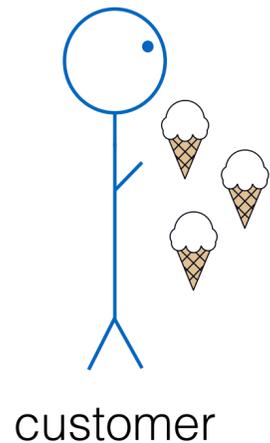- Inform the clerk of the decision
- Repeat

Ice cream parlor

customer

- Order 1-4 ice cream cones
- Hire a clerk on-demand to make each cone
- Get in line to see cashier
- Wait until cashier says we're done

clerk

- Make ice cream cone
- Go to manager's office
- Wake up the manager and present the cone
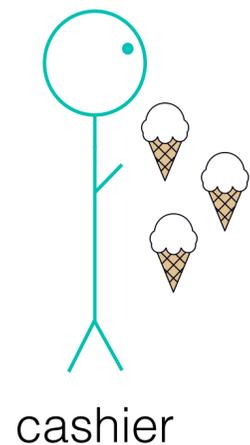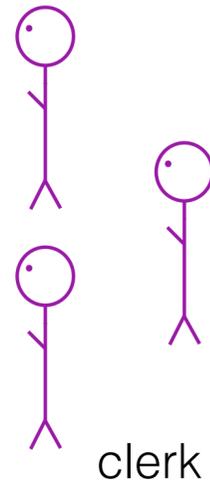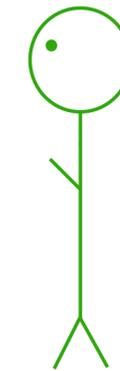- Wait for manager's approval or rejection
- Repeat if rejected

manager

- Go to sleep until a clerk requests an inspection
- Inspect the cone
- Inform the clerk of the decision
- Repeat

cashier

- Wait for customer to get in line
- Ring up that customer
- Tell the customer they can leave