

## Logic Assignment — Order PB&J from your local bodega

How do I order a PB&J from my local bodega?

- What do I need to know to order a PB&J from my local bodega?
  - What ordering methods are there? (app, walk-in, etc.)
    - This bodega doesn't have a way to remotely order food. I would need to walk in, in order to order my food.
  - Does my bodega make PB&J sandwiches?
    - This bodega does make PB&J sandwiches. Therefore, I can order it.
  - What are the specifications of my sandwich?
    - What kind of bread do I want?
      - I would prefer my sandwich on multigrain bread.
    - What kind of nut butter do I want?
      - I want to go with traditional peanut butter.
    - What kind of jam do I want?
      - I prefer to have my sandwich made with grape jelly.
  - How much money do I need to bring?
    - A PB&J at my bodega is \$2.50, so I would need to bring that amount.
  - How far away is the bodega
    - It is a block away from where I live. So I simply just need to walk.
  - Is the bodega open?
    - This bodega is open 24/7, so I can go in anytime I want. Since I want a PB&J for lunch, I will go in at 2pm.