

1. Main:
  - a. Initialize STUFF
  - b. Loop: LB is alive
2. METHODS:
  - a. MOVE (Dir, Amount/distance, Pos, Obj)
  - b. FINDOBJ (BOARD)→(x,y)
  - c. Can get BL ()
  - d. GAMEOVER(BOARD)→ (Bool)   ##Eating by grog GO
  - e. Hole (BOARD)
  - f. Check: Frogs (Board)
  - g. LB\_VIEW (BOARD)→ list/lists
3. Map:
  - a. 2d list → 2x (40x40)
  - b. Components:
    - i. Ground
    - ii. Block
    - iii. Goal
    - iv. Bamboo leaf
    - v. Spawning pool
    - vi. Hole
  - c. Bamboo-leaf is a Boolean (eg. True when picked up)
4. Moving elements
  - a. 3 Frogs
  - b. 1 ladybug
  - c. Order: List < string
    - i. Turn=int(0→3)
  - d. Four directions that they can move
5. CONTROLS AND MOVEMENT
  - a. LB Distance to \_\_\_\_\_
  - b. RULES→FILE
  - c. Maybe some sort of menu to create different rules