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class coffee_filler():
 def __init__(self, full, halfway, empty):
    Self.full = full
    Self.halfway = halfway
    Self.empty = empty
 def screen_print(full, empty, broken):
    self.broken = broken
    while full == True:
      print("this cup is full!")
    if empty == True:
      print("this cup is empty!")
    elif broken == True:
      print("machine is broken, please fix me!")
 def filler_mechanism(fill_cup, not_needed):
    self.fill cup = "the cup needs to be filled!"
    self.not_needed = "the cup is full!"
    if machine is empty:
      return fill_cup
    else:
      return not_needed
coffee_filler()
```