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class Power:
    def __init__(self): # Constructor method to initialize the Power
        self.current = 0 # Initialize the current power status to 0

    def func(self, power): # Method to handle power changes
        self.current = power # Update the current power status with
        if self.current == False: # If power is False (0), meaning power is off
            print("Windows are opening") # Open the windows to let a
        else: # If power is True (1), meaning power is on
            print("Windows are closing") # Close the windows to maintain

Agent = Power() # Create an instance of the Power class
power = bool(input()) # Accept user input to determine the power status
Agent.func(power) # Call the func method of the Shanks instance with

```



1

Windows are closing