*Track variable
values over here*

def swim():

```
print("Call Swim")
breath_sec = 45
dunks = 3
laps = 14
flotation = True
print(breath_sec, dunks, laps, flotation)
if dunks <= laps:
    dunks = dunks + 3
else:
    breath_sec = breath_sec + 10
if flotation:
    breath_sec = breath_sec - 2
    laps = laps - 4
    if dunks is not laps:
        flotation = not flotation
else:
    laps = laps + 8
breath_sec = breath_sec + 15
print(breath_sec, dunks, laps, flotation)
```

Write the EXACT program output in this box:

def reggae():

```python
print("Call reggae")
origin = 'Jamaica'
year = 1968
length = 190
if 1940 <= year <= 1949:
    print("World war")
elif 1950 <= year <= 1959:
    print("Postwar boom")
elif 1960 <= year <= 1969:
    print("The turbulent 60s")
elif 1970 <= year <= 1979:
    print("Exploration in the 70s")
else:
    year = year + 2
    print("Decade unknown")
if length > 180 and year != 1964:
    length = length + 25
    if origin == 'USA':
        length = length + 75
elif length < 250:
    print("Too long")
else:
    print("No compound match")
if length > 200 or year < 1980:
    print("Final if")
    length = length + 5
print(origin, year, length)
```

Write the EXACT program output in this box:

Call reggae
The turbulent 60s
Final if
Jamaica 1968 220

```
def dinner():
    print("Call dinner")
    protein = "Fish"
    temp = 450
    duration = 45
    if protein == "Fish" or duration > 30:
        print("Ocean soup")
    if duration >= 45:
        print("Too long for fish")
        duration = duration - 30
        protein = "Tripe"
        print(protein, temp, duration)
    if 10 < duration < 20 and temp > 440:
        protein = "Beef"
        duration = duration + 8
        if temp > 500:
            print("We're burning up in here.")
        else:
            print("Temp OK")
            if protein == "Beef":
                print("Moo!")
    print(protein, temp, duration)
```

Write the EXACT program output in this box:

def drive():

```python
def drive():
    print("Call drive")
    vehicle = "Limo"
    mileage = 320000
    trip = 3000
    delta_oil = 1800
    change_filter = False
    if (mileage > 300000 and delta_oil > 1500) or vehicle == "Truck":
        print("Early change")
        change_filter = not change_filter
    elif 150000 < mileage < 299999 and delta_oil > 3000:
        print("On time change")
    else:
        print("Beats me; Follow book")
    mileage = mileage + trip
    delta_oil = ((trip / 100) * 2) + delta_oil
    if delta_oil > 6500 or mileage > 310000:
        change_filter = not not change_filter
    if change_filter:
        print("Swap can, too")
    print(vehicle, mileage, delta_oil)
```

Write the EXACT program output in this box:

Call drive
Early change
Swap can, too
Limo 323000 1860.0