```
Assignment 1: Mobile Battery Drain

battery = int(input("Enter Initial Battery Percentage: "))
battery -= 5
t = 1
while battery >= 0:
    print(f'Battery After {t} hour: {battery}%')
    t += 1
    battery -= 5
print("Battery drained")
```

```
Assignment 2: ATM Cash Withdrawal

atm = int(input("Enter total cash in ATM: "))

while atm >= 0:
    print(f'Remaining Cash: {atm}')
    atm -= 500
print("ATM Empty")
```

```
Assignment 3: Online Class Attendance

max_student = int(input("Enter Maximum Class Strength: "))
i = 1

while max_student >= i:
    print(f'Student Joined: {i}')
    i += 1
print("Class Full")
```

```
Assignment 4: Daily Water Intake Tracker

water = int(input("Enter daily water goal in ml: "))
increment = 250
while water >= increment:
    print(f'Water Consumed: {increment}ml')
    increment += 250
print("Goal Achieved")
```

```
Assignment 5: Website Login Attempts

Max_attempts = int(input("Enter Maximum Attempts: "))
Max_attempts -= 1
while Max_attempts >= 0:
    print(f'Attempts Left: {Max_attempts}')
    Max_attempts -= 1
print("Account Locked")
```

```
Assignment 6: Elevator Floor Counter

floor = int(input("Enter destination floor: "))
destination = 1
while destination <= floor:
    print(f'Current Floor: {destination}')
    destination += 1
print("Reached destination")
```

```
Assignment 7: Monthly Savings Tracker

target = int(input("Enter saving target: "))
saving = 2000
while saving <= target:
    print(f'Total Saving: {saving}')
    saving += 2000
print("Target Achived")
```

```
Assignment 8: Bus Ticket Counter

seats = int(input("Enter Total Seats: "))
seats -= 1
remains = 0

while seats >=remains:
    print(f'Seats Remaining: {seats}')
    seats -= 1
print("Bus Full")
```

```
Assignment 9: Countdown for Exam

time = int(input("Enter countdown time: "))
r_time = 1
while time >= r_time:
    print(f'Time Left: {time}')
    time -= 1
print("Exam Started")
```

```
Assignment 10: Shopping Cart Budget

budget = int(input("Enter Shopping budget: "))
budget -= 100
r_budget = 0

while budget >= r_budget:
    print(f'Remaining Budget: {budget}')
    budget -= 100
print("Budget Exhausted")
```