import datetime

#Get user input for current weight and goal weight

current\_weight = float(input("Enter your current weight (in-kg) :-"))

goal\_weight = float(input("Enter your goal weight (in kg) :-"))

# Calculate the weight difference

weight\_diff = current\_weight - goal\_weight

# Get user input for the desired time frame in weeks

time\_frame = int(input("Enter the desired time frame in weeks: -"))

# Calculate the weekly weight loss goal

weekly\_goal = abs(weight\_diff) / time\_frame

# Calculate the daily calorie deficit needed

daily\_deficit = (weekly\_goal.\*•7) -\*-3500-/-7

#-Print the results

print(f"Your current weight is {current\_weight}-kg.")

print(f"Your goal weight is (goal\_weight}-kg.")

print(f"You need to lose fabs(weight\_diff)}-kg in (time\_frame} weeks.")

print(f"Your weekly weight loss goal is (weekly\_goal:.2f} kg per- week.")

print(f"You need• a daily calorie deficit of {daily\_deficit:.0f} calories to achieve your goal.")