1. Write a program that get a double number and print out the integer part of that number.

n = float(input("Input n: "))

print("The integer part of n: %d" % int(n))

2. Write a program that computes the total cost that a football team has to pay for renting a football pitch. The total cost is computed by the following rules:

- Computed by the starting time and the ending time. Each hour costs: 200 000 VND

- Computed by the water the football team drank. Each water bottle costs 20 000 VND

=> The total cost: money of hours + money for water.

while (True):

    sHour = int(input("Input the starting hour (0-24h): "))

    if (sHour < 0 or sHour > 24):

        print("Hour do not satisfy the rules. Please input again...")

    else: break

while (True):

    eHour = int(input("Input the ending hour (0-24h): "))

    if (eHour < 0 or eHour > 24):

        print("Hour do not satisfy the rules. Please input again...")

    elif (eHour < sHour):

        print("The ending hour must be more than the starting hour.")

    else: break

while (True):

    nWater = int(input("Input the number of water bottle(s) the football team drank: "))

    if (nWater < 0):

        print("The number of water bottle must be equal or more than 0.")

    else: break

totalC = (eHour - sHour)\*200000 + nWater\*20000

print("The total cost: %d VND" %totalC)