print("Welcome to the BMI Calculator")

# Input weight and height from the user

weight = float(input("Enter your weight in kg: "))

height = float(input("Enter your height in meters: "))

# Calculate BMI

bmi = weight / (height \*\* 2)

# Determine BMI category and print result

if bmi < 18.5:

print("You are underweight")

elif bmi < 25:

print("Your weight is normal")

elif bmi < 30:

print("You are overweight")

elif bmi < 35:

print("You are obese")

else:

print("You are extremely obese")