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//The program to calculate the BMI of the bod

#include <stdio.h>

int main() {

    float weight, height, bmi;

    // Prompt the user to enter weight and height

    printf("Enter your weight in kilograms: ");

    scanf("%f", &weight);

    printf("Enter your height in meters: ");

    scanf("%f", &height);


    // Calculate BMI

    bmi = weight / (height * height);


    // Display the calculated BMI

    printf("Your Body Mass Index (BMI) is: %.2f\n", bmi);


    return 0;

}
```