1. Declare the constant: POUNDS_PER_KILOGRAM = 2.2
2. Declare the variables: weight_kilograms and weight_pounds
3. Use setprecision manipulator to set the precision to 2
4. Prompt the user to enter the weight in kilograms
5. Read the user's input for the weight in kilograms
6. Calculate the weight in pounds using the following formula: weight_pounds = weight_kilograms * POUNDS_PER_KILOGRAM
7. Output the weight in pounds to screen