

Kilograms to Pounds

Info

Write a program that prompts the user to enter the weight of a person in kilograms and outputs the equivalent weight in pounds. Output both the weights rounded to two decimal places.(Note that 1 kilogram = 2.2 pounds.) Format your output with two decimal places.

Implementation

These are the constants and functions used to calculate the program output.

```
RATIO = 2.20462262;
```

```
weight_lbs = weight_kg X RATIO;
```

Input

The following user data is needed to calculate the program output.

- Mass (in kilograms) -> float

Example

```
"What is your mass in kilograms?" 134.50 kg
```

Output

The following system data is output by the program.

- Weight (in pounds) -> float

Example

```
"You weigh approximately" 296.52 lbs
```

Test Data

	Mass	Weight
Test 1	134.50	296.52
Test 2	226.48	499.30
Test 3	544.99	1201.49