



Practice Quiz: Expressions and Variables

Practice Quiz • 25 min

Expressions and Variables

**Congratulations! You passed!**

Keep Learning

GRADE
100%

PRACTICE QUIZ • 25 MIN

**Practice Quiz:
Expressions
and Variables****Video:** Data Types
4 min**Reading:** Data Types and Variables
10 min**TOTAL POINTS:** 5
4 min

1. In this scenario, two friends are eating dinner at a restaurant. The bill comes in the amount of 47.28 dollars. The friends decide to split the bill evenly between them, after adding 15% tip for the service. Calculate the tip, the total amount to pay, and each friend's share, then output a message saying "Each person needs to pay:" followed by the resulting number.

1 / 1 point

**Reading:** Implicit vs Explicit Conversion
2 min**Submit your assignment****Practice Quiz:** Practice Quiz: Expressions and Variables
5 questions

Correct

**Receive grade**

TO PASS 80% or higher

Functions

Conditionals

Module Review

Great work! You've given the computer correct instructions at each step, paying attention to every detail, and it paid off!

Grade

100%

View Feedback

We keep your highest score

2. This code is supposed to take two numbers, divide one by another so that the result is equal to 1, and display the result on the screen. Unfortunately, there is an error in the code. Find the error and fix it, so that the output is correct.

1 / 1 point

```
1 numerator = 10
2 denominator = 10
3 result = numerator / denominator
4 print(int(result))
```

Run

Reset



Correct