

Challenge - Debug Value Errors

The object of this challenge is to practice identifying and debugging value errors.

Mild 🌶️

Copy and run the following code.

```
def calculate_age(years):  
    return int(years)  
  
age = calculate_age("sixteen")  
print(age)
```

Debug the code so it still maintains functionality, but does not raise errors.

Medium 🌶️ 🌶️

Copy and run the following code.

```
def rectangle_dimensions(length, width):  
    return float(length), float(width)  
  
l, w = rectangle_dimensions("12.5", "four")  
area = l * w  
message = float("Total area") + str(area)  
print(area)
```

Debug the code so it still maintains functionality, but does not raise errors.

Spicy 🌶️ 🌶️ 🌶️

Copy and run the following code.

```
def budget_calculator(income, expenses):  
    return int(income) - int(expenses)  
  
monthly_balance = budget_calculator("3000", "200,000")  
savings_goal = float("one thousand")  
months_needed = int("12.5")  
final_plan = months_needed * savings_goal  
print(final_plan)
```

Debug the code so it still maintains functionality, but does not raise errors.