



## Question

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Write an algorithm in pseudocode which accepts a sum of money in pounds sterling and outputs what the sum is worth in Euros, along with a suitable message.

## Answer



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\*\*\*There are always different ways to solve a problem. This algorithm is just an example. What is important is that the logic is correct!\*\*\*

LOGIC:

- Ask the user for a sum of money in pounds sterling and store it in a variable
- Multiplies that sum by the exchange rate (1.15) and store the result
- Display the result

EXAMPLE ALGORITHM:

```
pounds = input("Enter value in pounds sterling")  
answer = pounds * 1.15  
print("Your money is worth " + answer + " in Euros.")
```