L03 - Coupons

A supermarket awards coupons depending on how much a customer spends on groceries. For example, if you spend $50, you will get a coupon worth eight percent of that amount. The following table shows the percent used to calculate the coupon awarded for different amounts spent. Write a program that calculates and prints the value of the coupon a person can receive based on groceries purchased. Use `printf` to print formatted output.

Hint: Because the % symbol flags the beginning of a format specifier, if you want to actually print a % you'll need to enter it twice: %%

Here is a sample run:

Money spent	Coupon Percentage
Less than $10	No coupon
From $10 to $60	8%
More than $60 to $150	10%
More than $150	14%

Sample Dialog

Please enter the cost of your groceries: 14

You win a discount coupon of $ 1.12. (8% of your purchase)

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