Practice Problem in Class

Last month Joe purchased some stock in Acme Software, Inc. Here are the details of the purchase:

- The number of shares that Joe purchased was 1,000.

- When Joe purchased the stock, he paid $32.87 per share.

- Joe paid his stockbroker a commission that amounted to 2 percent of the amount he paid for the stock.

Two weeks later Joe sold the stock. Here are the details of the sale:

- The number of shares that Joe sold was 1,000. • He sold the stock for $33.92 per share.

- He paid his stockbroker another commission that amounted to 2 percent of the amount he received for the stock.

Write a program that displays the following information:

- The amount of money Joe paid for the stock.

- The amount of commission Joe paid his broker when he bought the stock.

- The amount that Joe sold the stock for.

- The amount of commission Joe paid his broker when he sold the stock.

Display the profit or loss that Joe made after the purchase and sale of the stock.

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The amount of money Joe paid for the stock is $32,870.00
The amount of commission Joe paid his broker when he bought the stock is $657.40
The amount that Joe sold the stock for is $33,920.00
The amount of commission Joe paid his broker when he sold the stock is $678.40
The amount of profit (loss) Joe made is $-285.80
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