

Milk Man

Info

A milk carton can hold 3.78 liters of milk. Each morning, a dairy farm ships cartons of milk to a local grocery store. Each carton can hold 3.78 liters of milk. Write a program that allows the user to enter the cost of producing one liter of milk, the profit on each carton of milk, and the total amount of milk produced that day. The program then calculates and displays the number of milk cartons needed to hold the milk, the cost of producing the milk and the profit for that day.

Example

```
"What is your production cost per liter?" $0.59
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```
"What are your profits on a carton of milk?" $3.29
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"What was your total milk production?" 131 Liters
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"You would need a total of:" 35 Cartons
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"Your production cost for the day would be:" $77.29
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"Your total profits for the day would be:" $37.86
```

Input

- Cost per Liter -> Float
- Profits per Carton -> Float

- Liters Produced -> Float

Output

- Cartons Needed -> Integer
- Production Costs -> Float
- Profits -> Float