

CCC '24 J1 - Conveyor Belt Sushi

Time Limit: 3.0s Memory Limit: 1G

Canadian Computing Competition: 2024 Stage 1, Junior #1

There is a new conveyor belt sushi restaurant in town. Plates of sushi travel around the restaurant on a raised conveyor belt and customers choose what to eat by removing plates.

Each red plate of sushi costs \$3, each green plate of sushi costs \$4, and each blue plate of sushi costs \$5.

Plates of Conveyor Belt Sushi

Your job is to determine the cost of a meal, given the number of plates of each colour chosen by a customer.

Input Specification

The first line of input contains a non-negative integer, R , representing the number of red plates chosen. The second line contains a non-negative integer, G , representing the number of green plates chosen. The third line contains a non-negative integer, B , representing the number of blue plates chosen.

Output Specification

Output the non-negative integer, C , which is the cost of the meal in dollars.

Sample Input

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0
2
4
```

Output for Sample Input

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28
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Explanation of Output for Sample Input

This customer chose 0 red plates, 2 green plates, and 4 blue plates. Therefore, the cost of the meal in dollars is $0 \times 3 + 2 \times 4 + 4 \times 5 = 28$.