

09 : 55 : 36  
HRS MIN SEC

Finish Test

## Latihan Hello World

LIVE

Dec 22, 2021, 12:00 PM WIB

INSTRUCTIONS

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## Investment

Max. score: 40

## Description

Yudha invested some capital into a company. For several years the company's profits were relatively constant. So if it is calculated monthly, Yudha gets the profit sharing in a percentage. How much profit did Yudha get at the end of the investment years?

## Input Format

Initial capital

Investment period (in years)

Profit percentage (monthly)

## Output

Final profit

## SAMPLE INPUT

2000000  
4  
5

## SAMPLE OUTPUT

4800000

## Explanation

Percentage of return on investment: 4 years x 5% (per month) = 240%

Final profit: 2,000,000 x 240% = 4,800,000

Time Limit: 1.0 sec(s) for each input file.

Memory Limit: 256 MB

Source Limit: 1024 KB

Marking Scheme: Score is assigned if any testcase passes.

Allowed Languages: Python 3.8

## CODE EDITOR

Save

Python 3.8 (python 3.8.2)



```
1 '''  
2 # Sample code to perform I/O:  
3
```



```
4 name = input() # Reading input from STDIN
5 print('Hi, %s!' % name) # Writing output to STDOUT
6
7 # Warning: Printing unwanted or ill-formatted data to output will cause the test cases to fail
8 '''
9
10 # Write your code here
11
```

1:1 vscode



Test against custom input ▼

Compile &amp; Test code

Submit code

⚠ **Warning:** Copy & Paste in code editor is not allowed for this challenge. If you think this is an issue, please contact administrator at [hanson.prihantoro@live.com](mailto:hanson.prihantoro@live.com).

💡 **Tip:** You can submit any number of times you want. Your best submission is considered for computing total score.

✉ **Support:** For any queries or issues, write to [hanson.prihantoro@live.com](mailto:hanson.prihantoro@live.com).

Your Rating: ★★★★★

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