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GP Term

Easy

Accuracy: 25.04%

Submissions: 123K+

Points: 2

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Given the first 2 terms **A and B** of a Geometric Series. The task is to find the **Nth term** of the series.

Example 1:

Input:

A = 2

B = 3

N = 1

Output: 2

Explanation: The first term is already given in the input as 2

Example 2:

Input:

A = 1

B = 2

Python3

Start Timer

1

} Driver Code Ends

9

#User function Template for python3

10

11

class Solution:

12

#Compelte his function

13

def termOfGP(self,A,B,N):

14

#Your code here

15

if N==1:

16

return A

17

else:

18

return (A*(B/A)**(N-1))

19

20

21

} Driver Code Ends

Custom Input

Compile & Run

Submit