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GCD Euclid 📌

Basic

Accuracy: 75.63%

Submissions: 6K+

Points: 1

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You are given a two numbers a and b. Find their GCD using recursion.

Example 1:

Input:

a = 7, b = 8

Output: 1

Example 2:

Input:

a = 2, b = 4

Output: 2

Your Task:

Complete the function GCD that takes a and b as parameters and returns the GCD.

Python3

Average Time: 15m

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1

2

3

4

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13

#User function Template for python3

class Solution:

def GCD(self,a,b):

#code here

if(a==0):

return b

if b==0:

return a

return self.GCD(b,a%b)

# } Driver Code Ends

💡

Custom Input

Compile & Run

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