Fundamentals of Programming

Navigation

Home
- My home

Site pages
My profile
My courses
fop
Participants
General
Day 1
Day 2
Basic Questions
Sum Of Digits
Palindrome Number
Amstrong Number
Perfect Number
Alphabet Case Changing
- Online Judge

Settings

Course administration

My profile settings

Given a number, find weather it is amstrong number or not. A number is amstrong if it's digits cube's sum is equal to given number.

Input:
153
Output:
Yes
Explanation:
1^3+5^3+3^3 = 153

Online Judge

Programming language:	C (run locally)
Compiler:	gcc -m32 -D_MOODLE_ONLINE_JUDGE_ -Wall -static -o %DEST% %SOURCES% -lm
Maximum memory usage:	1MB
Maximum CPU time:	1 sec

Available from: Wednesday, 27 May 2015, 05:20 PM
Due date: Thursday, 30 July 2015, 05:20 PM

Submission

No files submitted yet

Upload files

Notes

No entry

Edit

You are logged in as Dinesh Ch (Logout)

fop