# **ICPC Assiut University Community**

## **Newcomers Training , Do Your Best**



HOME TOP CATALOG CONTESTS GYM PROBLEMSET GROUPS RATING EDU API CALENDAR HELP

PROBLEMS SUBMIT CODE MY SUBMISSIONS STATUS STANDINGS CUSTOM INVOCATION

### O. Big Add and Multiply

time limit per test: 1 second<sup>1</sup> memory limit per test: 256 megabytes

Given a number N. Print N + 9999 and N \* 9999.

#### Input

Only one line contains a number N ( $1 \le N \le 10^{10000}$ ).

#### Output

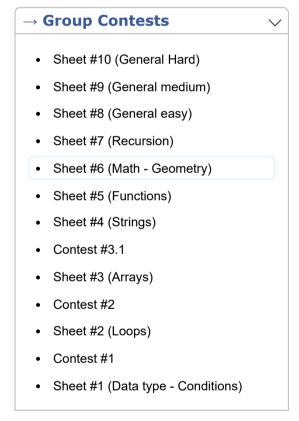
Print two lines contain N + **9999** and N \* **9999** respectively.

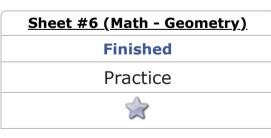
#### **Examples**

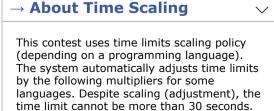
Liamples	
input	Сору
1	
output	Сору
10000 9999	
input	Сору
10	
output	Сору
10009	
99990	

# Assiut University Training Newcomers Public Participant









→ Virtual participation

Read the details by the <u>link</u>.