Hello, ASTU!

standard input   2 seconds
standard output   64 megabytes

Hi, guys!

We're Junhee Cho, Min Kyu Jo, Sungsoo Han, and Jihun Ko from KAIST, Republic of Korea. We're excited to visit Ethiopia and Africa for the first time. We'd like to say "Hello, ASTU!"

You're given a name. Say hello to the name.

Input File
In the first line, there is a name. The name does not have an whitespace.

Output File
Print "Hello, ", the name, and "!" in one line.

Examples

Example Input
ASTU

Example Output
Hello, ASTU!