Problem Tallulah

Input File: TallulahIn.txt
Output File: TallulahOut.txt
Program File: Tallulah

Your cousin Tallulah attended El-Cheapo Institute of Secretarial Studies. She learned to take dictation backwards (read right-to-left). Her boss Ms. Know-It-All has some issues as well. She reads sentences left-to-right and is only able to recognize the uppercase alphabet. Write a program that converts cousin Tallulah's dictation to a format that her boss can understand.

Inputs

The dictation as recorded by cousin Tallulah, one dictation line per input line. There will be no more than 80 characters in a dictation line.

Outputs

The text in a form readable by Ms. Know-It-All.

Sample input

!gninrom dooG yad doog a evah uoy epoh I ,sdrager !lA-tI-wonK .sM

Sample Output

GOOD MORNING! I HOPE YOU HAVE A GOOD DAY. REGARDS, MS. KNOW-IT-ALL