

Medals

Input file: **standard input**
Output file: **standard output**
Time limit: 1 second
Memory limit: 512 megabytes

Xiao He discovered a strange phenomenon in the competition circle: when people refer to medals, they prefer to use the chemical symbols **Au**, **Ag**, and **Cu** to represent gold, silver, and bronze medals, instead of the official terms **gold**, **silver**, and **bronze**.

He is very bored, so he asks you what the common symbols corresponding to the official names of the medals are. If he says **gold**, you should respond with **Au**, and so on.

Input

Input a line containing a string: **gold**, **silver**, or **bronze**.

Output

Output the corresponding common symbol.

Examples

standard input	standard output
gold	Au
silver	Ag
bronze	Cu