

Do You Like This Problem?

Input file: `standard input`
Output file: `standard output`
Time limit: 1 second
Memory limit: 1024 megabytes

This is an output-only problem.

Are you tired on solving traditional competitive programming tasks? No worries! Here's a problem about ordering contest names!

As you might know, there are 23 stages in the last season of the Universal Cup, including the trial stage. Can you sort those stages in order of when they were held?

- A . America
- B . Gomel
- C . Guangzhou
- D . Hangzhou
- E . Hong Kong
- F . Iberia
- G . India
- H . Nanjing
- I . Ookayama
- J . Osijek
- K . Poland
- L . Qingdao
- M . Ranoa
- N . Shaanxi
- O . Shandong
- P . Shanghai
- Q . Shenyang
- R . Shenzhen
- S . Slovenia
- T . Taiwan
- U . Ukraine
- V . Zaporizhzhia
- W . Zhejiang

Output

This is an output-only problem. It means you do not need to submit any programs. The only thing you need to submit is the answer file itself.

The answer file should contain a single line including a single string, indicating the sorted result.

Please note that the unique letter ID of the stage should be used to represent it.

Example

standard input	standard output
<no input>	EDCBAFGHIJKLMNOPQRSTWVU

Note

The example output does not solve the problem, it is given only to demonstrate the format.