

2. Create manipulators

NOTE: DO NOT alter the main function. Do not add/remove anything to/from the main function.

Create manipulator named ***append_ly*** which appends to the output stream.

Using above manipulator append each word in the input with ***ly***

Input Format

First line contain number ***n***, which represents number of words in the input.

Second line contains ***n*** english words separated by space.

Constraints

1 <= ***n*** <= 100000

Output Format

input words appended with ***ly*** and separated by space

Sample Input 0

```
1
abc
```

Sample Output 0

```
abcly
```

Sample Input 1

```
3
abc xyz pqr
```

Sample Output 1

```
abcly xyzly pqrly
```