

World Tour Contest Problem 3 — Translation

Time limit: 2.0s **Memory limit:** 128M

After helping the Soviet factory, you found yourself in the presence of **quantum**. (Or maybe you didn't manage to help them, in which case you deserve what's coming next.)

You learned that you are now in Germany, thankfully in 2021. There are a lot of German words around, and **quantum** wants the corresponding English words for them. So he gives you a list of words, and you must output the corresponding English word... somehow. All **quantum** would say is that it has to be corresponding.

Input Specification

The first line of input will contain N ($1 \leq N \leq 100$), the number of words in **quantum**'s list. The next N lines will contain German words, encoded as NFC-normalized UTF-8.

Output Specification

Print the N English words corresponding to the N words in **quantum**'s word list.

Sample Input

```
2
Apfel
essen
```

Sample Output

```
apple
to eat
```