

Telephone Number Helper Problem

Some companies like to cite an 800 number that has a special connection to something about their business (e.g., 1-800-FLO-WERS). Create a program that reads in a series of phone number in the format of 1-XXX-XXX-XXXX, where “X” is an alphanumeric character. All parts of the phone number that are alphabetic characters should be converted to a number based on the following standard mapping found on most phone keypads:



You may assume that the input is perfectly formed (dashed separators always provided, number starts with 1, and no illegal characters are given). Thus, you do not need to perform any specific validation checks on the input, in order to make your program simpler.

Your input and output should resemble the following examples.

Example Input: **phone.txt**

```
1-800-FLO-WERS
1-205-GOU-ABGO
```

Example Output:

```
The real phone number is 1-800-356-9377
The real phone number is 1-205-468-2246
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