CPB221 Exercise ch08-1

8-1. American telephone number

- In the United States, telephone numbers are sometimes written by alphabet, which confuses us.
    - ex) 1-800-CAR-RENT, 1-800-CALL-SAM

- If you look at the call app dial in the right figure, you can see that alphabets are written under each number. It means that you should press the number on which the alphabet is written for the alphabet number.
    - ex) C->2, A->2, R->7

- Get input a 14-digit phone number including dashes and print the sum of all numbers used when dialing the phone number. The input telephone number must be in the form of N-NNN-NNN-NNNN or N-NNN-NNNN-NNN, otherwise an error occurs.
(N: digit or large-case alphabet)

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Input telephone number: 1-800-CAR-RENT
44
Input telephone number: 2-800-HELP-PYT
53
Input telephone number: H-ELP-PYTH-ONN
65
Input telephone number: 0-000-000-000
Input error
Input telephone number: CAR-RENT-SPEED
Input error
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