

# Decode

One day, Jojo receive a secret message from his friend. Jojo receive a sentence consists of numbers, alphabet, and white space characters. Jojo knows how to decode it, so he want to change the code he receives into a lowercase plaintext.

- $\bullet$  1 = I
- $\bullet$  2 = R
- $\bullet$  3 = E
- $\bullet$  4 = A
- 5 = S
- 6 = G
- 7 = T
- 8 = B
- 9 = P
- $\bullet$  0 = 0

Help Jojo to change the message into lowercase.

# Format Input

Input consists of 1 sentence S in one line. The sentence only contains alphanumeric character and whitespace.

## Format Output

Output one line of sentence, the conversion result from the initial sentence.

#### Constraints

•  $1 \le |S| \le 10000$ 

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## Sample Input 1 (standard input)

h4L0 54Y4 j0J0

# Sample Output 1 (standard output)

halo saya jojo

## Sample Input 2 (standard input)

K4Mu 94571 8154

## Sample Output 2 (standard output)

kamu pasti bisa

# Sample Input 3 (standard input)

J4N64N M3NY324H Y4

## Sample Output 3 (standard output)

jangan menyerah ya

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Suatu hari, Jojo menerima pesan rahasia dari temannya. Jojo menerima sebuah kalimat yang terdiri dari karakter alfabet, angka, dan spasi. Jojo tahu cara untuk memecahkan pesan rahasia itu. Oleh karena itu, Jojo ingin memecahkan pesan rahasia itu dan mengubahnya menjadi teks *lowercase*.

- 1 = I
- 2 = R
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- 6 = G
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- $\bullet$  8 = B
- $\bullet$  9 = P
- $\bullet$  0 = 0

Bantulah Jojo untuk mengubah pesan yang ia dapat menjadi lowercase.

## Format Input

Input terdiri dari 1 baris kalimat S, kalimat yang mengandung karakter alfanumerik dan spasi.

# Format Output

Output yang dikeluarkan merupakan satu baris kalimat setelah diubah sesuai ketentuan.

#### Constraints

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## Sample Input 1 (standard input)

h4L0 54Y4 j0J0

# Sample Output 1 (standard output)

halo saya jojo

## Sample Input 2 (standard input)

K4Mu 94571 8154

## Sample Output 2 (standard output)

kamu pasti bisa

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J4N64N M3NY324H Y4

## Sample Output 3 (standard output)

jangan menyerah ya

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