

Festive statue

The tiring competition is finally over and Jojo wins. Jojo wants to set up a statue to commemorate his day of victory. Then he asked you to help him build the statue.

Format Input

There are 5 lines, each consist of 1 sentence consist of only the letters ‘A’ - ‘Z’ and ‘a’ - ‘z’.

Format Output

Output 5 rows of sentences according to the sample output. There is no trailing space after each sentences. The maximum size of each sentences is 21 and symbol ‘|’ will always be in eleventh column.

Constraints

- $1 \leq |S_i| \leq 10$, where S_i denotes the word in i -th row.

Sample Input (standard input)

```
Jojo
is
the
Best
Intheworld
```

Sample Output (standard output)

```
Jojo|Jojo
is|is
the|the
Best|Best
Intheworld|Intheworld
```

Sample Input (standard input)

```
abcab  
wwaaaabbb  
asd  
op  
a
```

Sample Output (standard output)

```
abcab|abcab  
wwaaaabbb|wwaaaabbb  
asd|asd  
op|op  
a|a
```

Festive statue

Perlombaan yang begitu panjang dan melelahkan telah selesai dan akhirnya dimenangkan oleh Jojo. Jojo ingin membangun suatu patung untuk memperingati hari kemenangannya. Lalu dia meminta anda untuk membantunya membangun patung tersebut.

Format Input

Terdapat 5 baris, masing-masing terdiri dari 1 kalimat yang hanya terdiri dari huruf 'A'-'Z' dan 'a'-'z'.

Format Output

Keluarkan 5 baris kalimat sesuai dengan sample output. Tidak terdapat spasi di belakang setiap baris. Ukuran maksimal output tiap baris adalah 21 karakter dan simbol '|' selalu berada dikolom ke-11

Constraints

- $1 \leq |S_i| \leq 10$, dimana S_i merupakan kata pada baris ke i .

Sample Input (standard input)

```
Jojo
is
the
Best
Intheworld
```

Sample Output (standard output)

```
Jojo|Jojo
is|is
the|the
Best|Best
Intheworld|Intheworld
```

Sample Input (standard input)

```
abcab
wwaaaabbb
asd
op
a
```

Sample Output (standard output)

```
abcab|abcab
wwaaaabbb|wwaaaabbb
asd|asd
op|op
a|a
```