

## 2700 - Uniqwords Comparison

### Description

A *uniqword* is a non-empty word containing only capital letters between 'A' and 'Z'. Also *uniqword* is lexicographically sorted and contain each letter at most one time. This time we need to compare two *uniqwords*.

### Input specification

Two lines, each one containing a *uniqword* for the comparison.

### Output specification

The first line contain the lexicographically sorted list of letters in the first *uniqword* but not in the second one.

The second line contain the lexicographically sorted list of letters in the second *uniqword* but not in the first one.

The third and last line contain the lexicographically sorted list of letters in the first *uniqword* and also in the second one (common letters).

See the sample output format, for more details.

### Sample input

```
ABDFTY
CDFXYZ
```

### Sample output

```
First:ABT
Second:CXZ
First&Second:DFY
```

### Hint(s)

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