

Problem

Given are two strings, where some characters are duplicated in the second string. Find the duplicated characters.

Solution

- For each of the possible 27 characters, count how often they appear in both strings.
- Output all characters where the counts differ.

Python solution

```
\begin{split} A &= \mathbf{input}() \\ B &= \mathbf{input}() \\ \mathbf{print}(``.join(x \ \mathbf{for} \ x \ \mathbf{in} \ \mathbf{map}(\mathbf{chr}, \ \mathbf{range}(32, \ 127)) \ \mathbf{if} \ A.count(x) < B.count(x))) \end{split}
```

Statistics: 200 submissions, 118 +? accepted