

HASHING DATA STRUCTURE

Custom Sort String

order = "cba"

str = "abcd"

Output: "cbad"

First count the characters in the str

Create a map<char, int > mp;

Start traversing the order string

```
map<char, int > mp;
```

```
a -> 1
```

```
b -> 1
```

```
c -> 1
```

```
d -> 1
```

String ans = ""

Hello world

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String ans = c

Hello world

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String ans = c b

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String ans = c b a

Now traverse the map and print the characters Line by line
They are sorted because we use map

String ans = c b a d

Hello world