## Mutate Strings

You will be given **two strings**. **Transform the first** string into **the second** one, **one letter at a time** and **print it.** Print only the **unique** strings.

***Note:*** the strings will have the same lengths.

### Examples

|  |  |
| --- | --- |
| **Input** | **Output** |
| bubble gum  turtle hum | tubble gum  turble gum  turtle gum  turtle hum |
| Kitty  Doggy | Ditty  Dotty  Dogty  Doggy |