1. Iterating over a dictionary using loops.

You can iterate over a dictionary using a for loop in several ways:

* **Iterating over keys**
* **Iterating over values**

1. Merging two lists into a dictionary using loops or zip().

Create an empty dictionary my\_dict.

Iterate over the keys and values lists simultaneously using a for loop.

For each iteration, assign the current key-value pair to the dictionary.

1. Counting occurrences of characters in a string using dictionaries.