**Open-Ended Lab Task 2:**

**Question:**

**Objective:**

Given a *pattern* and a string *s*, find if *s* follows the same pattern.

Here **follow** means a full match, such that there is a bijection between a letter in *pattern* and a **non-empty** word in *s*. Specifically:

* Each letter in *pattern* maps to **exactly** one unique word in *s*.
* Each unique word in *s* maps to **exactly** one letter in *pattern*.
* No two letters map to the same word, and no two words map to the same letter.