## **Problem Statement**

Levenshtein distance or Edit distance is an algorithm used to determine the difference between two strings.

Your task is to study the algorithm and prepare the edit distance matrix for the following pairs of strings:

- 1. Levenshtein & Lavenstaein
- 2. TryHackMe & TriHackingMe
- 3. Optimization & Progressive
- 4. This is easy & This is easy

After completing the task, you should be able to:

- Explain the algorithm.
- Create edit distance matrix for any pair of strings.