

Given a **long text document (text)** and a **keyword/pattern (pattern)**, your task is to design an efficient algorithm to **find all occurrences of the pattern in the text**.

The algorithm must be highly optimized to handle cases where:

- The text is very large (up to 100,000 characters).
- The pattern can be moderately sized (up to 10,000 characters).
- The pattern may have repeating sub-patterns that could be exploited for optimization.

Input:

1. A string `text` representing the text document.
2. A string `pattern` representing the keyword/pattern to be searched.

Output:

- A **list of starting indices** (0-indexed) where the pattern is found in the text.
- If the pattern is not found, return an **empty list**.

Additional Requirement:

- Your algorithm should run in **$O(n + m)$ time complexity**, where **n** is the length of the text and **m** is the length of the pattern.