## Problem Statement: Set creation and sorting

In this problem, a Set of unique words should be returned from the input paragraph, based on the input order.

Implement the changes inside UniqueWordExtractor and necessary files if you want to write.

\* Expected Order of Unique words is decided by an Enum containing following constants

ALPHABETIC\_ASCENDING - unique words in ascending order

ALPHABETIC\_DESCENDING - unique words in descending order

LENGTH\_THEN\_ALPHABETIC\_ASCENDING - unique words in ascending order of word length and then alphabetically ascending

INPUT\_ORDER - unique words in the same order as appearing in the paragraph

## Instructions

* Take care of whitespace/trailing whitespace
* Do not change the provided class/method names unless instructed
* Ensure your code compiles without any errors/warning/deprecations
* Follow best practices while coding