The collections module in Python provides alternatives to Python's general-purpose built-in containers like dict, list etc. here Counter is a specialized dictionary designed for counting hashable objects.

Count.items() – returns a tuple.

 sorted\_elements[:k] is used to take the first k elements from the sorted\_elements list.

 sorted\_elements is a list of tuples where each tuple is (element, frequency).

Stack – can be implemented as a linked list and as an array.