Tuples vs Sets

# Tuples:

* **Ordered**: Tuples maintain the order of elements.
* **Immutable**: Once created, the elements of a tuple cannot be changed.
* **Allow Duplicates**: Tuples can contain duplicate elements.
* **Syntax**: Defined using parentheses ().

Usage:

When you need an ordered collection of items that should not change.

# Sets:

* **Unordered**: Sets do not maintain any order of elements.
* **Mutable**: Elements can be added or removed from a set.
* **Unique Elements**: Sets do not allow duplicate elements.
* **Syntax**: Defined using curly braces {}.

## Usage:

When you need a collection of unique items and do not care about the order.