METHODS OF DATATYPES

Data Type	Methods	Mutable/Immutable	Description
Strings	capitalize(), upper(), lower(), title(), startswith(), endswith(), find(), index(), count(), format(), strip(), lstrip(), rstrip() ,split(), join(), replace(), isalpha(), isalnum(), sort()	Immutable	String manipulation methods
Lists	append(), extend(), insert(), remove(), pop(), clear(), index(), count(), sort(), reverse(), copy(), len()	Mutable	List manipulation Methods
Tuples	Count(),Index()	Immutable	Method for counting the occurrence and finding index
Dictionary	Keys(),values(),items(),get(),pop(), update(), copy(),len(),clear(),	Keys: Immutable Values: Mutable	Dictionary manipulation methods and operation
SETS	add(),remove(),pop(),clear(),copy(), len(),union(),intersection(), difference(), Symmetric_difference(), issubset(), issuperset(), isdisjoint(),	Mutable	Set Manipulation methods and set operation.