**List Functions:**

1. **append()**: Adds an element to the end of a list.
2. **pop()**: Removes and returns the last element of a list.
3. **insert()**: Inserts an element at a specified position in the list.
4. **remove()**: Removes the first occurrence of a specified element from the list.
5. **sort()**: Sorts the elements of a list in ascending or descending order.

**Num (Numeric) Functions:**

1. **abs()**: Returns the absolute value of a number.
2. **round()**: Rounds a number to the nearest integer.
3. **min()**: Returns the smallest element in a sequence of numbers.

**String Functions:**

1. **capitalize()**: Converts the first character of a string to uppercase.
2. **upper()**: Converts all characters in a string to uppercase.
3. **lower()**: Converts all characters in a string to lowercase.
4. **strip()**: Removes leading and trailing whitespace from a string.
5. **split()**: Splits a string into a list of substrings based on a delimiter.