

## Strings and string manipulation Points to Remember

- ❖ String is a data type in python.
- ❖ Strings are immutable, that means once you define string, it cannot be changed during execution.
- ❖ Defining strings within triple quotes also allows creation of multiline strings.
- ❖ In a String, python allocate an index value for its each character which is known as subscript.
- ❖ The subscript can be positive or negative integer numbers.
- ❖ Slice is a substring of a main string.
- ❖ Stride is a third argument in slicing operation.
- ❖ Escape sequences starts with a backslash and it can be interpreted differently.
- ❖ The format ( ) function used with strings is very versatile and powerful function used for formatting strings.
- ❖ The 'in' and 'not in' operators can be used with strings to determine whether a string is present in another string.