

Section-6

Q2
Ques →

Sum() function in python :- Sum of numbers in the list is required everywhere. Python provide an inbuilt function sum() which sums up the no. in the list.

* len() function in python :- len() function is an inbuilt function in python programming language that returns the length of the string.

• Parameters :- It takes string as the parameter.

* any() function in python :- Python any() function accepts iterable (list, tuple, dictionary etc) as an argument and return true. If any of the element in iterable is true, else it returns false. If iterable is empty then any() method return false.

* all() function in python :- Python all() function return true if all items in an iterable are true, otherwise it returns false.

• If the iterable objects is empty, the all() function also returns True.

* `sorted()` function in python:- The `sorted()` function returns a sorted list of the specified iterable object.

- You can specify ascending or descending order.
- Strings are sorted alphabetically, & no. are sorted numerically.

Note:- You cannot sort a list that contains 'Both' string values and numeric values.