

Module 2 assignment

- **(04.) How memory is managed in python?**

Understanding Memory allocation is important to any software developer as writing efficient code means writing a memory-efficient code. Memory allocation can be defined as allocating a block of space in the computer memory to a program.

- **(05.) What is the purpose continuing statement in python?**

The continue statement is used to skip the remaining code inside a loop for the current iteration only. For instance, let's use continue instead of a break statement in the previous example. When the condition `num == 5` becomes True, the continue statement gets executed.

- **(14.) What are negative indexes and why are they used?**

Negative indexing is used in Python to manipulate sequence objects such as lists, arrays, strings, etc.

Negative indexing retrieves elements from the end by providing negative numbers as sequence indexes.