1. **How memory is managed in Python?**

* According to the Python memory management documentation, Python has a private heap that stores our

program’s objects and data structures. Python memory manager takes care of the bulk of the memory management work and allows us to concentrate on our code.

* Two type of memory allocation :
* Static memory :- The stack data structure provides **static memory allocation**, meaning the variables are in the stack memory
* Dynamic memory :- The **dynamic memory allocation** uses heap data structures in its implementation, implying that variables are in the heap memory

**2. What is the purpose continue statement in python?**

- The continue statement in Python is used to stop an iteration that is running and

continue with the next one.

- The continue statement cancels every statement running in the iteration of a loop and

moves the control back to the top of the

loop. In simple words, it continues to the next iteration when a certain condition is reached.

* We can use the continue statement in the while and for loops.

**3. What are negative indexes and why are they used?**

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