

❓ -> How memory is managed in python?

python memory is managed by the python manager, which determines where to put the application data in the memory when data is no longer use it ,can deleted by the python memory manager

❓ -> what is the purpose continue statement in python ?

The continue keyword is used to end the current iteration in a for loop (or a while loop), and continues to the next iteration.

i.e.

Input:-

```
x = 0
while x < 6:
    x += 1
    if x == 3:
        continue
    print(f"x =",x)
```

Output:-

```
x = 1
x = 2
x = 4          #3 is missing
x = 5
x = 6
```

❓-> What are negative indexes and why are they used?

The negative indexing is the act of indexing from the end of the list with indexing starting at -1

i.e.

-1 gives the last element of list, -2 gives the second last element of list and so on.