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| Que:4 | How memory is managed in Python? |
| Ans: | * When you create objects in Python, memory is allocated to store their data and attributes. * The Python interpreter's memory manager handles this allocation. * The actual memory allocation strategy may differ depending on the object type. |
| Que:5 | What is the purpose continue statement in python? |
| Ans: | * In Python, the continue statement is used within loops (such as for loops and while loops) to skip the rest of the current iteration and move on to the next iteration. * When the continue statement is encountered, the code inside the loop's body after the continue statement is skipped, and the loop's control immediately goes to the next iteration. |
| Que:14 | What are negative indexes and why are they used? |
| Ans: | * Negative Indexing is used to in Python to begin slicing from the end of the string i.e. the last. Slicing in Python gets a sub-string from a string. * The slicing range is set as parameters i.e. start, stop, and step. * Negative indexing is used in Python to manipulate sequence objects such as lists, arrays, strings, etc. |