

Python Operators Interview Questions

1. What is operator & purpose of the operator?
2. What is operand & purpose of operands?
3. What are the main types of operators in Python?
4. What are the arithmetic operators and explain about them?
5. What are the relational or comparison operators and explain about them?
6. What are the logical operators and explain about them?
7. What is the difference between the `/` and `//` operators in Python?
8. How are the logical operators *and* , *or* , and *not* used in Python? Provide examples.
9. Explain the difference between the `==` and *is* operators in Python.
10. How do you overload operators in Python?
11. What is operator overloading? can you give me some examples?
12. Explain the purpose of the *in* and *not in* operators in Python.
13. What is the purpose of the identity operators *is* and *is not*?
14. What is the differences between `*` and `**` operators in python?
15. How can you use the `*` and `**` operators for packing and unpacking in Python?
16. What is operator precedence in Python? How is it determined?
17. How can you compare two lists in Python?
18. What are the membership operators in Python? Provide examples of their usage.
19. What are the identity operators in Python? Provide examples of their usage.