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Core Python Assignment - 12

1. What is the output of print list[1:3] if list = ['abcd', 786 , 2.23, 'john', 70.2]?
2. What is the output of print list[2:] if list = ['abcd', 786 , 2.23, 'john', 70.2]?
3. What is the output of print tinylist * 2 if tinylist = [123, 'john']?
4. What is the output of print list + tinylist * 2 if list = ['abcd', 786 , 2.23, 'john', 70.2] and tinylist = [123, 'john']?
5. How would you use the ternary operators in Python?
6. List a few of the famous companies that are using Django?
7. How to remove spaces from a string in Python?
8. What do NumPy and SciPy have in common?
9. How to delete a column or group of columns in pandas?
10. What are tuples in Python?
11. . What is the difference between tuples and lists in Python?
12. What is the difference between Python Arrays and lists?
13. What is the use of self in Python?
14. What are global, protected and private attributes in Python?
15. What are modules and packages in Python?
16. What is PEP 8 and why is it important?
17. What is the output of print tinytuple * 2 if tinytuple = (123, 'john')?
18. What is the output of print tuple + tinytuple if tuple = ('abcd', 786 , 2.23, 'john', 70.2) and tinytuple = (123, 'john')?
19. What is an Interpreted language?
20. What type of language is Python? Programming or Scripting?