

1. What is the use of ndim attribute in NumPy?
2. What are the steps to create 1D, 2D, and 3D array.
3. How can you reshape NumPy array?
4. List features that make NumPy unique?
5. How many dimensions can a NumPy array have?
6. How are NumPy Arrays better than Lists in Python?
7. How can you identify the datatype of a given NumPy array
8. How does NumPy differ from Pandas?
9. How to convert the data type of an array in NumPy?
10. What is the difference between indexing and slicing in NumPy?
11. What is array slicing in NumPy?
12. How is vectorisation different from broadcasting?
13. What are different ways to convert a Python dictionary to a NumPy array?
14. Mention the different types of Data Structures in Pandas?
15. Define Data Frame in Pandas?
16. What are the key features of the pandas library?
17. How to get frequency counts of unique items of a DataFrame?
18. Explain np.nan?