

### **MCQ's**

1.Bitwise operators in Python, such as & and |, operate on which data type?

a)Floats b) Strings c) Integers d) Booleans

2.Which of the following sequence data types is an unordered collection of unique elements?

a) List b) Tuple c) Array d) Set

### **DESCRIPTIVE**

1.What are operators in Python? List and briefly describe the five main types of operators discussed in the slides. Provide an example for one operator from each type.

2.Compare and contrast the Python sequence types: List, Tuple, and Set. Discuss their key differences in terms of mutability, ordering, uniqueness of elements, and syntax.