# DATA STRUCTURE IN PYTHON

|  |  |  |  |
| --- | --- | --- | --- |
| LISTS | DICTIONARIES | TUPLES | SETS |
| Can store different data type | Can store different data type | Can store different data type | Can store different data type |
| Duplicate values are allowed | Duplicate values are not allowed | Duplicate values are allowed | Duplicate values are not allowed |
| Order is retained | Order is not retained | Order is retained | Order is not retained |
| Indexing and slicing is possible | Indexing and slicing is not possible | Indexing and slicing is possible | Indexing and slicing not posssible |
| Mutable | Mutable | Immutable | Immutable |