

# Data Structures in python

- list
- tuple
- dictionary
- set

## 1)List

- List is collection of heterogenous data.
- mutable
- allows duplicates
- num=[]

## 2)Tuple

- num=(10,20)
- A tuple is immutable collection data.

## 3)Dictionary

- Collection key-value pairs
- key must unique but values can be dupe
- it is unordered
- dict={'0':'100'}

## 4)Set

- Set is collection of unique values
- mutable
- unordered
- num={10,20,30}