**prime number:** A postive integer greater than 1 which has no other factors expect 1and the number itself is called prime number

**composite number:** Any postive integer that can be formed e number by mulityplying two samller postive integer is called composite number.

Number System has two types:

**1.DATA TYPES:**

Integer,float ,boolean,strings.

String: String in python may be single quote or double quote.

**2.DATA STRUCTURES:**

List: A List is a Collection of ordered Data

Tuple: A tuple is an ordered collection data

Set: A set is an unordered collection data

Dictionary: A Dictionary is an unordered collection of data that stores data in key value pairs.

**Snippet:** snippet is a programming term for a small region of reusable source code or text. ordinarily these are formally defined operativte units to incorporate into larger programming modules.