Python Tasks – Day3

1. What are Data Structures? List some of data structures and their use in real world application?
2. Read till Chapter-1 to Chapter - 5 from book I shared called **Learning Python**
3. Create a list data type and store names of your friends in it (at least 5), check out what are methods available in list data type, try to figure out their working using help function in python.
4. What is difference between ordered data type and unordered data type?
5. Write down types of each value given? (in python)
   a. 100
   b. 105.5
   c. 192.56j
   d. 10+6j
   e. '10'
   f. 'hello world'
   g. [10, 20, 50, 100]
   h. { 'name': 'sachin', 'age': 24, 'language': 'python' }