Assignment # 10

Defining and Accessing Structure and its members

1. Define a structure named ***Person, Employee, Item, Account, Author, Book, Point, Customer***
    with its members:
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    a)      Person(name, age, address, contact)
    b)      Employee(id, name, address, contact, doj, designation, salary)
    c)      Customer(id, name, address, contact)
    d)      Item(code, name, price)
    e)      Author(id, name, contact. Email, gender)
    f)      Book(ISBN, title, author, category, pages)
    g)      Account(id, name, acno, actype, balance)
    h)      Point(x, y)
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    Write a program to read a record and display it.

2. Define a structure name Complex having data members real & img. Write a main program to
    add two given complex numbers.

3. Define a structure name Date having data members day, month & year. Write a main program to
    add two given Date.

4. Define a structure name Time having data members hour, minute & second. Write a main
    program to add two given Time.

5. Define a structure name Distance having data members feet & inch. Write a main program to
    add two given Distances .