Assignment-4

1. There are two classes **Personal** class is super class and Profession class is sub-class. Personal class having attributes (Name, address, MobileNo). **Profession** class having attributes (job\_id, designation, job-type [part-time / full-time], salary\_per\_day). Input appropriate data through constructor (use super) and supply a month number/name to calculate the salary of a particular month and display details.
2. There is class People which is a super class and having attributes(Citizen-ID,name,Mobileno) . All other classes inherited to people class are Teacher(subject,salary,school\_name), Student(branch,rollno,mark\_secured), Advocate(branch,Experience\_in\_years,type(jr/sr), income), Doctor(specialization,Experience,income). Input appropriate data through constructor (use super) and display the details of each profession.