

Ensure you are using proper environment, Cygwin, IDE. Keep your code modular.

	<p>You have been asked by a company to manage their financial aspect of a company through a software, they have maintained three json files (invoices, salaries and transactions).</p> <ul style="list-style-type: none"> • invoices.json contains the information of amounts they have charged their clients in different duration of the financial year which they were suppose to pay. • salaries.json contains the information of the salaries, which company was suppose to pay. • transactions.json contains the transactions that actually took place during the financial year, it contains payer and receiver information. (client_NAME, employee_NAME, expense, company) • client_NAME : This means that this transaction involves client with NAME • employee_NAME: This means that this transaction involves employee with NAME • Expense is the expense of the company which company can pay direct or can be paid by employees which should be reimbursed • Company involved in a transaction that it is coming to company or being paid by company directly 	
Q1	<p>Make menu with following options</p> <ol style="list-style-type: none"> a. Read data from JSON, design classes and read the data into the objects b. Option to view financial information of each client, employee and company overall c. Calculate tax for each client, which is 1% of the amount being paid by them, and show balance tax after removing tax deductions in transactions Calculate tax for each employee with following slabs, <ul style="list-style-type: none"> up to PKR 600,000 - 0% over PKR 600,000 up to 1.2 million - 2.5% over PKR 1.2 million up to 2.4 million - 12.5% over PKR 2.4 million up to 3.6 million - 22.5% over PKR 3.6 million up to 6.0 million - 27.5% over PKR 6.0 million - 35.0% d. Create separate JSON file for each client, and contain all the financial transactions & invoices information in it, including the balance and tax to be paid, also make a separate JSON file for expenses of the company with total expense categorised with salaries and others. e. Create separate JSON file for each employee, and contain all the financial transactions & salaries information in it, including the balance and tax to be paid 	10 each

company → invoice
 client → employee
 show

2.400000
 x