

Core Java Session 4 Assignments

Assignment 1:

Accept **student id, name and marks of 6 subjects** using **CommandLine Arguments** and **Scanner**.
Calculate **total marks** and **average**.
Print **Student Id, Student Name, Six subject marks, total marks and average**.

Assignment 2:**Employee Salary Breakup App**

Accept **Employ Id, Employ Name, Basic Salary** from end user.

Calculate based on following constraints

HRA is 2% of Basic

PF is 3% of Basic

TA is 1% of Basic

ESI is 2.5% of Basic

Gross Pay is sum of Basic, HRA, PF, ESI and TA

Net Pay is Gross Pay minus PF.

Print

Employ id, employ name, Basic Sal, hra, pf, ta, esi, Gross Pay, Net Pay as following

Input:

Enter Employ Id : 10101

Enter Employ Name : Jones

Basic Salary : 10000

Output:

Salary Break Up Application

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Employ Id           : 10101
Employ Name         : Jones
Basic Salary        : 10000
HRA                 : 200
PF                  : 300
TA                  : 100
ESI                 : 250
Gross Pay           : 10850
Net Pay             : 10550
```