**Assignment on Collection**

**Problem Statement:**

Railway ticket application form allows to enter upto 6 persons details for a group of passengers wish to purchase rly ticket.

You need to create

1. class Passenger with following private attributes:

String name,

Integer age,

Double fare

Create getter/setter methods & constructors. Override toString() with **String.format("%-10s %-5s %-5s ",....);**

1. class Main with the following methods:-
2. public static Passenger fareCalculation(Passenger passenger, int normalFare)

if the age is 65 or higher 35% rebate will be applicable.

If the age is 14 or below 45% rebate will be applicable.

1. Public static void main(String []arg)-> It will accept from location, to location, normal fare (assume that trains having same class only). Then it will accept number of passengers (must be between 1-6) finally accept each passenger’s name and age in a comma separate string (e.g: Tom,37)

Each passenger details will be converted into Passenger object ,calculate individual fare applicable based on age and stored in a list. Finally displays the form location, to location, each passenger details like name, age & fare and calculate total amount payable.