A Home Moving service provider used to provide customer service by so-called telephone orders but now they want to move towards a software system and thinking so they came to you. The partial requirement is kind of following.

**Employee** class has an *id, name* and *address* and a method called **ShowInfo** which will show all the information for a particular Employee (**Laborer/Manager**). There are 2 types of employees in the system i) **Laborer** ii) **Manager**. Laborer class has 3 additional fields named *userRating* (0-100%), *chargePerService* which is fixed 500 BDT per laborer and *noOfServices*. Manager class has one additional field *yearsOfExperience* (in years).

A method called **EmployeeStatus** in Employee class will calculate the eligibility of bonus for different type of employees. For laborer anyone will be eligible for bonus when s/he has *userRating* upper than 70% with atleast 10 *noOfServices.* A manager is eligible for bonus when his/her *yearsOfExperience* become higher than 2 years. A method called **TotalEarn** in Laborer class will calculate the total earn of a laborer.

Now when the system invokes **ShowInfo** method for a particular employee it will show the usual information as well as whether the employee is eligible for bonus. Also, for laborer it will show the total earnings.