Understand the below scenario and solve the problem.

Samsung software company has different employees. Each employee has a name, address, email, and identity number. They play a different role in the organization. Based on their role they get paid. The company has a monthly salary policy for permanent employees, temporary employees, honorary employees. Every employee belongs to one of the early mentioned types.

A permanent employee gets a 60% bonus of basic salary, 50% for the festival bonus. A temporary employee gets a 30% bonus of basic salary, 10% for the festival bonus. An honorary employee gets 5% of basic and no festival bonus. The honorary employee has two off days and does whatever he wants.

- Define classes with an appropriate name.
- Use abstraction where necessary.
- Use getter setter method for attributes of a class
- Create an instance of all classes and invoke their methods.