Objective:
- To define a subclass from a superclass through inheritance
- To invoke the superclass's constructors and methods using the super keyword
- To override the instance methods in the subclass

Implement the following UML class diagrams.
Create two objects of **PartTimeEmployee** and **FullTimeEmployee**. Then call the toString() and salary() methods to show the details and their salary, respectively.

For PartTimeEmployee: hours is the total hours employee worked, i.e. 20
rate is the per hour rate, i.e. 80
So, salary = 20*80 = 1600
For FullTimeEmployee: basic is the base salary, i.e. 15000
Allowance is usually provided as percentage, i.e. 25%
So, total salary = 15000 + 25% of 15000 = 18750