

## Programming Assignment 8-3

In the sample code in the supplementary code folder, there are classes `Employee`, `NameComparator`, and `EmployeeSort` in the `employeesort` package.

Add code according to the following specifications:

1. Create a `SalaryComparator` class whose `compareTo` method orders `Employee` objects in increasing order of salary.
2. Create a `HireDateComparator` class whose `compareTo` method orders `Employee` objects in increasing date of hire.
3. Write additional code in the main method of `EmployeeSort` to test your `SalaryComparator` and `HireDateComparator`.
4. Make sure your `Comparator` implementations are consistent with equals.