## Human, Student and Worker

Define an **abstract** class **Human** holding a **first name** and a **last name**.

* Define a class **Student** derived from **Human** that has a field **faculty number** (5-10 digits / letters).
* Define a class **Worker** derived from **Human** with fields **WeekSalary** and **WorkHoursPerDay** and method **MoneyPerHour()** that returns the payment earned by hour by the worker.
* Define the proper constructors and properties for the classes in your class hierarchy.
* Initialize a list of 10 students and sort them by faculty number in ascending order (use a LINQ query or the **OrderBy()** extension method). Initialize a list of 10 workers and sort them by payment per hour in descending order.
* Merge the lists and then sort them by first name and last name.