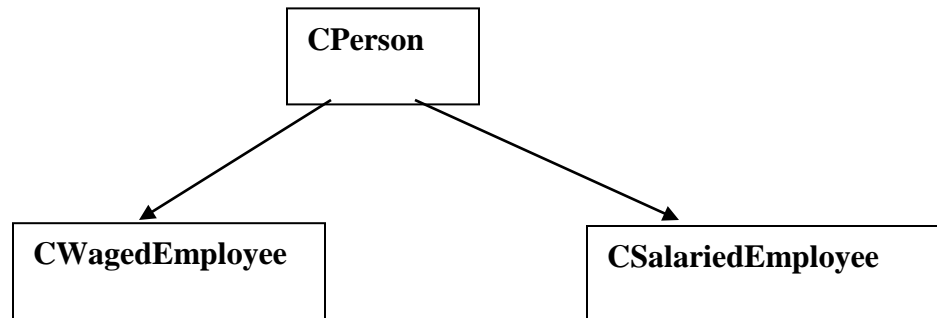Define a class hierarchy as follows with **class CPerson** as an abstract base class

```
                              ┌──────────────┐
                              │   CPerson    │
                              └──────────────┘
                               ╱            ╲
                              ╱              ╲
              ┌────────────────────┐    ┌──────────────────────┐
              │  CWagedEmployee    │    │  CSalariedEmployee   │
              └────────────────────┘    └──────────────────────┘
```

A person has a name and an employee number.
A waged earner has an hourly rate of pay and a number of hours worked this week.
A salary earner has an annual salary

A wage earners weekly pay is based on an overtime rate of 1.5 that is applied to all hours worked over 40.

A salaried employees weekly pay is 1/52th of his annual salary.

Write a test application that will
      a. instantiate a number of waged employee objects with unique names, ids and hourly pay rates
      b. instantiate a number of salaried employee objects with unique names, ids and annual salaries
      c. prompt user for hours worked this week for each of the waged employees and set hours entered in corresponding object
      d. display a wages list showing id, name and weeks pay for each employee