Pseudocode - Human Resources Management Application

# Method – computePayRoll ()

## In Teacher class:

1. Set payRoll to 0
2. Get hoursWorked and degreeRate
3. If teacher works full-time,

Set payRoll to 32 \* degreeRate \* 2 \* 0.85

Else

Set payRoll to hoursWorked \* degreeRate \* 2 \* 0.76

1. Print payroll
2. End

## In Staff class:

1. Set payRoll to 0
2. Get workload
3. If workload > 40, Print “The workload cannot exceed 40 hours” and

Go back to step 2

1. Set payRoll to workload \* 32 \* 2 \* 0.75
2. Print payRoll
3. End