**Employee.cpp**

**Directions:** This program makes use of four different double variables. The four variables used are *regPay, overTimePay, regHours,* and *overTimeHours*. The variables that represent regular pay, regular hours, and overtime hours are all entered by the user. Overtime Pay can be calculated by multiplying *regPay* by 1.5. All of these variables are used to calculate an employee’s total weekly pay using the formula:

TotalPay = (regPay \* regHours) + (overTimePay \* overTimeHours).

A Sample Printout Follows:

