MAINTENANCE09

start

Declarations

string name

num gross

name = getName()

gross = computeGross()

output name, " earned $", gross

// I chose to keep the final output statement as a stand alone statment

// since the name "computeGross()" doesn't imply any output.

// Also, could I have used "output getName(), ' earned $', getGross()" instead?

// I could have declared "string name"

// and "num gross" in the appropriate method.

stop

string getName()

output "Input name >> "

input name

return name

num computeGross()

Declarations

num hours

num payRate

hours = getHours()

payRate = getPayRate()

gross = hours \* payRate

// Could I have skipped lines 28-32 and used

//"gross = getHours() \* getPayRate()" instead?

// I wouldv'e declared "num hours" and "num payRate" in the appropriate methods.

return gross

num getHours()

output "Input hours worked >> "

input hours

return hours

num getPayRate()

output "Input pay rate >> "

input payRate

return payRate