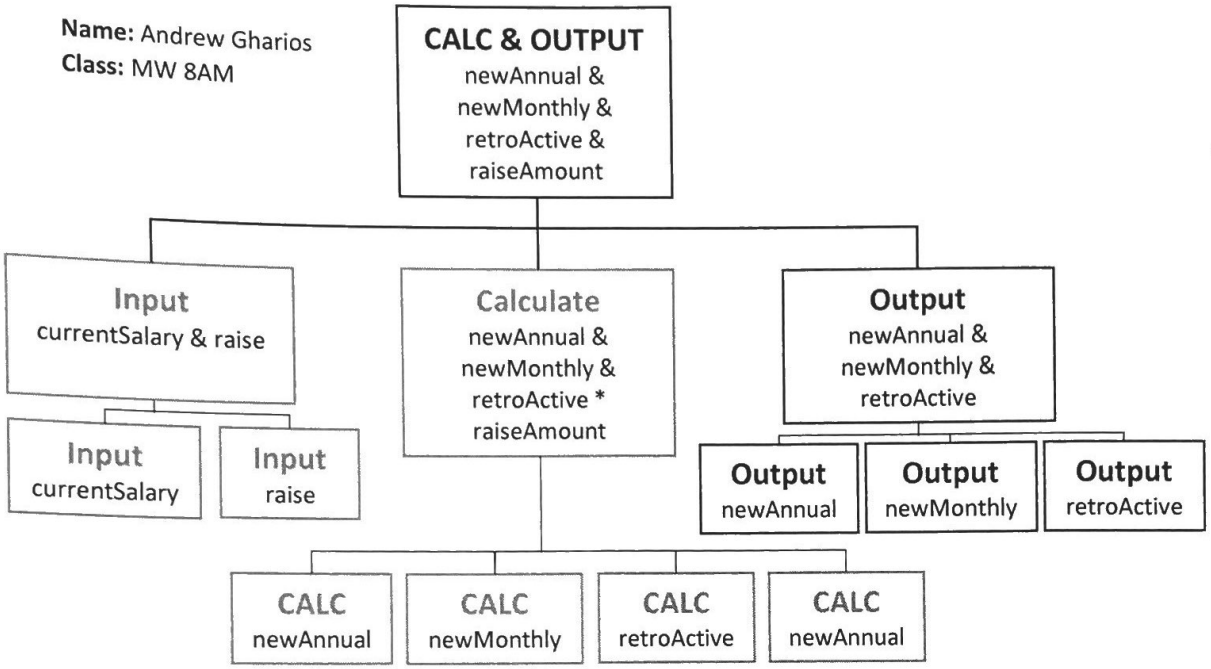
Name: Andrew Gharios
Class: MW 8AM



INPUT
currentSalary
raise

OUTPUT
newAnnual
newMonthly
retroActive

PROCESSING
raiseAmount = currentSalary * raise / 100
newMonthly = newAnnual / 12
retroActive = newAnnual - currentSalary
newAnnual = currentSalary + raiseAmount

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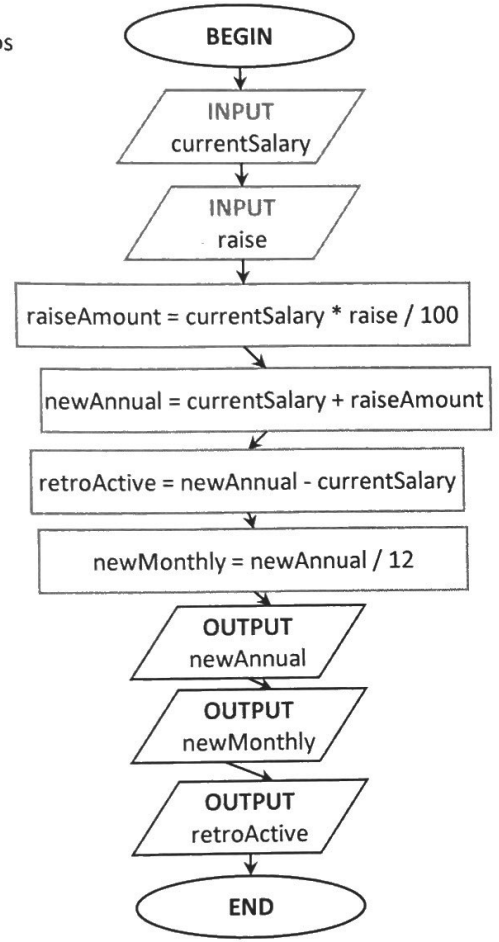

VARIABLE LIST

INPUT
currentSalary
raise

OUTPUT
newAnnual
newMonthly
retroActive

PROCESSING
raiseAmount = currentSalary * raise / 100
newAnnual = currentSalary + raiseAmount
retroActive = newAnnual - currentSalary
newMonthly = newAnnual / 12

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```
BEGIN PROGRAM
    INPUT     currentSalary
    INPUT     raise

    CALC      raiseAmount = currentSalary * raise / 100
    CALC      newAnnual = currentSalary + raiseAmount
    CALC      newMonthly = newAnnual / 12
    CALC      retroActive = newAnnual - newMonthly

    OUTPUT    newAnnual
    OUTPUT    newMonthly
    OUTPUT    retroActive
END PROGRAM
```

VARIABLE LIST

INPUT
currentSalary
raise

OUTPUT
newAnnual
newMonthly
retroActive

PROCESSING
raiseAmount = currentSalary * raise / 100
newAnnual = currentSalary + raiseAmount
newMonthly = newAnnual / 12
retroActive = newAnnual - newMonthly

Name: **Andrew Gharios**

Class: **MW 8 AM**

TEST CASE #1:

INPUT: 50,000(currentSalary) , 5(raise)

EXPECTED OUTPUT: 75,000 (newAnnual)
6250 (newMonthly)
25,000 (retroActive)

currentSalary	raise	newAnnual	newMonthly	retroActive
50,000	5	75,000	6250	25,000

TEST CASE #2:

INPUT: 30,000(currentSalary) , 10(raise)

EXPECTED OUTPUT: 33,000 (newAnnual)
2750 (newMonthly)
3,000 (retroActive)

currentSalary	raise	newAnnual	newMonthly	retroActive
30,000	10	33,000	2750	3,000