Write “\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* Nabir Migadde Real Estate Commission Calculator \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*”

Declare computeAns as Character

Declare computeAns2 as Character

Declare agentID as String

Declare modelType as Character

Declare modelType2 as Character

Declare housePrice as Float

Declare housePrice2 as Float

Declare com as Float

Declare com2 as Float

Declare numBasic as Integer

Declare numStand as Integer

Declare numLux as Integer

Set numBasic = 0

Set numStand = 0

Set numLux = 0

Write “Do you have a commission to compute? (1=yes, 0=no) ”

Input computeAns

If (computeAns = 1) Then

Write “Please enter the Real Estate Agent ID: ”

Input agentID

Write “Please enter model of house sold ↵

(B = Basic, S=Standard, L= Luxury): ”

Input modelType

Write “Please enter the selling price of house: ”

Input housePrice

If (modelType = B) Then

Set com = housePrice \* 0.10

Set numBasic = numBasic + 1

End If (modelType = S) Then

Set com = housePrice \* 0.15

Set numStand = numStand + 1

End If (modelType = L) Then

Set com = housePrice \* 0.20

Set numLux = numLux + 1

Write “The commission for this sale for Real Estate Sales person ID ” + agentID + “ is: ” + com

Write “Do you have another commission to compute? (1=yes, 0 = no)? ”

Input computeAns2

If (computeAns2= 1) Then

Write “Please enter the Real Estate Agent ID: ”

Input agentID

Write “Please enter model of house sold ↵

(B = Basic, S=Standard, L= Luxury): ”

Input modelType2

Write “Please enter the selling price of house: ”

Input housePrice2

If (modelType = B) Then

Set com2 = housePrice2 \* 0.10

Set numBasic = numBasic + 1

End If (modelType = S) Then

Set com2 = housePrice2 \* 0.15

Set numStand = numStand + 1

End If (modelType = L) Then

Set com2 = housePrice2 \* 0.20

Set numLux = numLux + 1

End If (computeAns2 = 0) Then

End

End If (computeAns = 0) Then

End

Write “\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* End of Run Report\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*”

Write “Total number of Standard houses commissions computed = ” + numStand

Write “Total number of Luxury houses commissions computed = ” + numLux

Write “Total number of Basic Houses commissions computed = ” + numBasic

Write “Total number of all commissions computed = ” + (numStand + numLux + numBasic)

Write “Total amount of Standard House commissions computed = ” +

Write “Total amount of Basic House commissions computed = ” + ???

Write “Total amount of Luxury House commissions computed = ” + ???

Write “Total amount of all commissions computed = ” + (com + com2)

Write “\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* End of Run Report \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*”