Main module

Declare real num\_Package, Discount, totalCost

Display “Input the quantity o packages you have purchased”

Input num\_Package

Select num\_Package

Case 1: num\_Package<=9 && num\_Package>=1

Discount=0

Display “No discount is applied for this quantity”

Case 2: num\_Package<=19 && num\_Package>=10

Discount=.20

Display” Your discount for this quantity is 20%”

Case 3: num\_Package<=49 && num\_Package>=20

Discount=.30

Display “Your discount for this quantity is 30%”

Case 4: num\_Package<=99 && num\_Package>=50

Discount=0.40

Display”Your discount for this quantity is 40%”

Case 5: num\_Package>=100

Discount=0.50

Dislplay” Your discount for this quantity is 50%”

Default:

Display”Error: Invalid entry you rebellious hooman”

End Select

Set totalCost= (99\*num\_Package)-((99\*num\_Package)\*Discount)

Display “Your total cost fter the discount (if applicable) is:”, totalCost

End module