Import java decimal format

Function main

Var price = 0

Var total = 0

Var tax = .25

Var taxTotal = 0

Var tip = 0

Var suggestedTip = .175

Do

Val format = formatted pattern

Val formatprice = formatted price

Val formatTaxTotal = formatted taxTotal

Val formatTotal = formatted Total

Val formatTip = formatted Tip

“Enter the price of the item:”

Val item = user input

Price = stored user input

Print formatprice

Print “type 0 to get total”

taxTotal = price x tax

total = price + taxTotal

tip = suggestedTip \* total

if item = 0

print “Your total before tax is: formatprice”

print “Your tax is: formatTaxTotal”

print “Your total after tax is: formatTotal”

print “Tip at 17.5% is: formatTip”

while item cannot equal 0