B

End

Display “Net buy price” stock\_buy\_price\_w\_commission

stock\_buy\_price\_w\_commission = stock\_buy\_price + commission\_buy\_amt

Display “Shares purchased”

Start

Declare Integer share\_qty

Declare Real

share\_buy\_price, share\_sell\_price, stock\_buy\_price, stock\_sell\_price, commission\_buy\_amt, commission\_sell\_amt, stock\_buy\_price\_w\_commission,

stock\_sell\_price\_m\_commission

total\_gain

B

Display “Profit/Loss” total\_gain

Display “Sell commission” commission\_sell\_amt

total\_gain = stock\_sell\_price\_m\_commission - stock\_buy\_price\_w\_commission

Display “Net sell price” stock\_sell\_price\_m\_commission

Display “Buy commission” commission\_buy\_amt

Input share\_qty

stock\_sell\_price\_m\_commission = stock\_sell\_price - commission\_sell\_amt

commission\_sell\_amt = stock\_sell\_price \* COMMISSION\_RATE

stock\_sell\_price = share\_qty \* share\_sell\_price

commission\_buy\_amt = stock\_buy\_price \* COMMISSION\_RATE

stock\_buy\_price = share\_qty \* share\_buy\_price

A

Constant Real COMMISSION\_RATE = 3%

Display “Initial share price”

Input share\_buy\_price

Display “Final share price”

A

Input share\_sell\_price