Jim Brendlinger

CSI 117

2/4/2015

Module main()

Declare Integer ticketsSold

Constant Real CLASSA\_PRICE = 15.00

Constant Real CLASSB\_PRICE = 12.00

Constant Real CLASSC\_PRICE = 9.00

Call showIntro()

Call getTickets(ticketsSold)

Module showIntro()

Display “This program shows how many ticekts of each class of seats were sold at the softball game,”

then displays the amount of income generated from ticket sales.”

End Module

Module getTickets(Integer Ref tickets)

Display “Enter the number of Class A tickets sold,”

Input classAtickets

Display “Enter the number of Class B tickets sold,”

Input classBtickets

Display “Enter the number of Class C tickets sold,”

Input classCtickets

Set totalTickets = classAtickets + classCtickets + classBtickets

Display classAtickets, “ Class A tickets were sold. ,” classBtickets,” Class B tickets were sold. ,” +

classCtickets,” Class C tickets were sold, totalling ,” totalTickets,” in total.”

Set totalTicketIncome = (classAtickets \* CLASSA\_PRICE) + (classBtickets \* CLASSB\_PRICE) +

(classCtickets \* CLASSC\_PRICE)

Display “The total amount of income generated from tickets sales was $,” totalTicketIncome