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SDEV 120

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start

Declarations

string newSalesperson

num newAmount

string usedSalesperson

num usedAmount

boolean bothAtEof = false // or "N"

string HIGH\_NAME = "ZZZZZ"

InputFile newCars, usedCars

OutputFile allSales

getReady

while !bothAtEof

detailLoop

finish

stop

getReady

open newCars, "NewSales.dat"

open usedCars, "UsedSales.dat"

open allSales, "AllSales.dat" input newSalesperson, newAmount from newCars

if eof newCars

usedSalesperson = HIGH\_NAME

else

input used Salesperson, usedAmount from used Cars

if new Sales person > used Sales person

output used Sales person, used Amount to allsales

else

output new Sales person, new Amount to allsales

if eof(newcars) && eof usedsales

bothAtEof = true // or set to any other value that indicates end of file(s)

return

detailLoop

finish

close newcars

close usedsales

close allsales

stop