if card-code = 'A' or 'B' or 'C'

if card-code = 'A'

a-ctr = actr + card-amt

do write-mod

else

if card-code = 'B'

b-ctr = b-ctr + 1

else

c-ctr = c-ctr + 1

else

move 'card code invalid' to code-error

do error-mod

if Card-Code = ‘A’ or Card-Code = ‘B’ or Card-Code = ‘C’

if Card-Code = ‘A’

Add card-amt to a-ctr

Perform write-mod

Else

If Card-Code = ‘B’

Add 1 to b-ctr

Else

Add 1 to c-ctr

Else

Move ‘Card Code Invalid’ to code error

Perform error-mod.