START

Initialize variables

SET Account\_Balance = 0

SET Over\_Drawn\_Fee = 0

PRINT "Please enter your current account balance: "

INPUT Account\_Balance

PRINT "Please enter the number of times the account was overdrawn this month: "

INPUT Over\_Drawn\_Count

IF Account\_Balance < 0 THEN

SET Over\_Draft\_Fee = (Account\_Balance \* 0.01) + (Over\_Drawn\_Count \* 5)

ELSE

SET Over\_Draft\_Fee = 0

END IF

SET New\_Account\_Balance = Account\_Balance - Over\_Draft\_Fee

PRINT "Your Overdraft fee is $: " + Over\_Draft\_Fee

PRINT "Your new account balance is $: " + New\_Account\_Balance

PRINT "Thanks for using this program"

END