// the program determines a monthly checking account fee

start

Declarations

num accountBalance

num overDrawnFee

num accountBalance

num accountOverDrawnAmount

num overDrawnFee

newAccountBalance

input accountBalance

input accountOverDrawnAmount

set overDrawnFee = .01 \* accountBalance – 5 \* accountOverDrawnAmount

set newAccountBalance = accountBalance – overDrawnFee

output overDrawnFee

output newAccountBalance

output “Thanks for using the program”

stop