Michael Benton

Get starting balance, var = Bank1

Create loop to ask for deposits

Get amount of deposit, var = CurDeposit

Add Bank1 and CurDeposit

Ask if there is another deposit

If there is another deposit

Continue loop

Else exit loop

Create loop to ask for withdrawals

Get amount of withdrawals, var = CurWithdrawal

If CurWithdrawal < Bank1

Subtract CurWithdrawal from Bank1

Else write error code, “Error, Insufficient funds.”

If there is another withdrawal

Continue loop

Else exit loop

Print Bank1 to display the current balance



Input – Name of store, Name of book/s, Price/s, Tax %,

Processes – Add prices, Mutiply the tax amount, Add Price total and Taxes

Output - Tax total, Total before taxes, Overall Total



C = 7

After adding 7 to a

C = 7



Get amount of quarters, store in var = quarters

Get amount of dimes, store in var = dimes

Get amount of nickels, store in var = nickels

Set var = pennies

Multiply amount of quarters by 25, store in quarterAmount

Add quarterAmount to pennies

Multiply amount of dimes by 10, store in dimeAmount

Add dimeAmount to pennies

Multiply amount of nickels by 5, store in nickelAmount

Add nickelAmount to pennies

Output pennies to display total pennies



Get M1

Get M2

Get Distance between M1 and M2

Multiply M1 and M2, store in massTotal

Multiply massTotal by K, 6.67x10-8 cm2/g2

Take the Distance and square it.

Divide the massTotal by the squared distance and store it in F, force

Input – Mass1, Mass2, Distance

Process – Multiply masses, Multiply Total mass by K (gravitational constant), Multiplay total mass by distance

Output – Amount of force that was calculated,



Get name

Get gender

Get employee ID number

Get hours worked

Get pay rate

Multiply hours by pay rate, store in var = totalPay

Output name

Output gender

Output employee ID number

Output hours worked

Output pay rate

Output totalPay