Start while (true) loop

Read weight, less than 0 to exit

If weight <0 then

Break loop and exit

Else

Read input to calculate, 1 local, 2 cross town, else invalid

If input =1 then

// Calculate local delivery

If weight >0 and weight < 500 then

Domesticcharge=...

Surcharge=...

Total=...

Printlocalcharge

Else if weight >=500 and <750 then

Domesticcharge=...

Surcharge=...

Total=...

Printlocalcharge

Else if weight >=750 and <=1000 then

Domesticcharge=...

Surcharge=...

Total=...

Printlocalcharge

Else

Print no rates available

End if

Else if input=2 then

//Calculate crosstown delivery

If weight >0 and weight < 500 then

Domesticcharge=...

Surcharge=...

Total=...

Printcrosstowncharge

Else if weight >=500 and <750 then

Domesticcharge=...

Surcharge=...

Total=...

Printcrosstowncharge

Else if weight >=750 and <=1000 then

Domesticcharge=...

Surcharge=...

Total=...

Printcrosstowncharge

Else of weight

Print no rates available

End if weight

Else

Print invalid, try again

End if

End of while loop

Printlocalcharge

//Print local receipt

Print local delivery charges

Print local weight+weight

Print local domestic charge+domesticCharge

Print local surcharge+surcharge

Print local total+total

End printlocalcharge

Printcrosstowncharge

//Print crosstown receipt

Print crosstown delivery charges

Print crosstown weight+weight

Print crosstown domestic charge+domesticCharge

Print crosstown surcharge+surcharge

Print crosstown total+total

End printcrosstowncharge