Lab2

Pseudocode

1. Get salary from user
2. If (salary < 0)

Print “Error. It cannot be negative”

Stop

1. Else

If (salary >= 72164.01) then

Set salary to salary \* 0.174

Set tax to “17.40%”

Set bracket to "[$72,164.01 ..)"

Else

If (salary >= 33389.01) then

Set salary to salary \* 0.1275

Set tax to “12.75%”

Set bracket to "[$33,389.01 .. $72,164.01)"

Else

Set salary to salary \* 0.108

Set tax to “10.80%”

Set bracket to "[$0 .. $33,389.01)"

1. Round salary to 2 decimal places
2. Print "Employee's provincial tax value : CAD($) ", salary
3. Print “Employee's provincial tax bracket : ", tax, bracket
4. Stop

Flowchart: On next page

Diagram

Description automatically generated