Fine 3300 Assignment 1

https://github.com/MarekHS88/FINE3300-2025-A1.git

Q1 Mortgage

When prompted with

Enter mortgage principal = 100000

Enter interest rate (%) = 5.5

Enter amortization period (years) = 25

Monthly Payment: $610.39

Semi-Monthly Payment: $304.85

Bi-Weekly Payment: $281.38

Weekly Payment: $140.61

Rapid Bi-Weekly Payment: $305.20

Rapid Weekly Payment: $152.60

Q2 Exchange rates

Prompt Amount: = 1000

From (USD/CAD) : = USD

Returned =

CAD 136,980.00

From (USD/CAD):= CAD

Returned =

USD 73,003.36