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        Welcome to Stock Transaction Program

Welcome! Enter your name to start: Sacha

Hi Sacha! We're happy to have you here!

Enter the name of the stock: Meta
Enter the stock symbol (ex: for Apple Inc., it's AAPL): MTA
Enter the number of stocks you bought for MTA: 50
Enter the price of the MTA stock per unit when you first bought it: 11
Enter the commission rate at which you bought the MTA stock: 3

Enter the number of MTA stocks you want to sell: 30
Enter the price per unit at which you want to sell MTA stock: 25
Enter the commission rate at which you want to sell the MTA stock: 2

Here are the details of the transaction

   Purchase Price:        $ 550.00
   Purchase Commission: $ 16.50
   Sale Price:            $ 750.00
   Sale Commission:       $ 15.00
   Profit:                $ 168.50

Thank you for participating Sacha!

PROGRAMMER: Anne-Yaëlle Chloé Craan
Course CMSC140: 30346
Semester: Spring 2025
Due Date: February, 26th, 2025

Program ended with exit code: 0
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