**Programming Exercise 2-6**

# Get the purchase amount and number of instalments.

amount = float(input('Enter the purchase amount: '))

instalments = int(input('Enter the desired number of instalments: '))

# Calculate the final purchase amount and instalment cost.

finalAmount = amount \* 1.05

instalmentCost = finalAmount / instalments

# Print the results.

print('\nFinal purchase amount:', format(finalAmount, '.2f'))

print('Number of instalments:', instalments)

print('Cost per instalment:', format(instalmentCost, '.2f'))