**Mark McNew**

**Exercise 1**

**// This pseudocode is intended to compute the number**

**// of miles per gallon you get with your automobile**

start

input MilesTraveled

input GallonsOfGasUsed

MilesPerGallon = MilesTraveled / GallonsOfGasUsed

output MilesPerGallon

stop

**Exercise 2**

**// This pseudocode is intended to describe**

**// computing the daily cost of your rent**

**// in a 30-day month**

start

input rent

costPerDay = rent / 30

output rent

stop

**Exercise 3**

**// This program accepts a user's monthly pay**

**// and rent, utilities, and grocery bills**

**// and displays the amount available for discretionary spending**

**// (which might be negative)**

**// Your program should output the pay and the total bills**

**// as well as the remaining discretionary amount**

start

input pay

input rent

input utilities

input groceries

totalBills = rent + utlilities + groceries

discretionary = pay – totalBills

output pay

output totalBills

output discretionary

stop