**Vehicle Rental Agency Program Error (section 10.6.4, p. 437)**

The vehicle rental agency program shown in Figure 10-44 incorrectly calculates the weekly rental cost (by multiplying the weekly cost by seven, as if a daily cost). The correction made in the source file (from what appears in the book) is given below in red.

Following from method calcRentalCost of the VehicleCosts class:

# get vehicle cost

vehicle\_cost = self.getVehicleCost(vehicle\_type)

# calc rental charges

rental\_time = rental\_period[1]

if rental\_period[0] == DAILY\_RENTAL:

rental\_rate = vehicle\_cost.getDailyRate()

rental\_period\_value = DAILY\_RENTAL

rental\_period\_str = 'daily rental'

rental\_days = rental\_time

elif rental\_period[0] == WEEKLY\_RENTAL:

rental\_rate = vehicle\_cost.getWeeklyRate()

rental\_period\_value = WEEKLY\_RENTAL

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rental\_period\_str = 'weekly rental'

rental\_days = rental\_time **\* 7**

elif rental\_period[0] == WEEKEND\_RENTAL:

rental\_rate = vehicle\_cost.getWeekendRate()

rental\_period\_value = WEEKEND\_RENTAL

rental\_period\_str = 'weekend rental'

rental\_days = 2