

## Assignment #4a

## PROG4a.BAS

### Decision Structures - Ifs

The payroll manager of the Drake Encyclopedia Company is processing the monthly checks for its door-to-door sales agents. Write a program that will calculate the amount owed each agent.

#### Input:

- a) Prompt the user to enter each sales agent's name.
- b) Prompt the user to enter the number of sets of encyclopedias sold.

#### Processing Requirements:

- a) Calculate the sales agent's basic commission based on the following:
  - Encyclopedias sell for \$200.00 a set.
  - Agents receive a 35 percent commission on all sales.
- b) If an agent's commission is over \$1,200.00, (s)he receives a \$50.00 bonus.
- c) If an agent's commission is under \$500.00, a \$25.00 processing fee is subtracted from the commission.

#### Output:

The agent's total sales and the amount of the commission should be displayed. The output should be formatted similar to the following:

Drake Encyclopedia Company		
Name	Total Sales	Commission
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S. Peterson	\$4,600.00	\$1,660.00