

**Overview**

This program will give you a first opportunity to write a complete COBOL program named SALESRPT that creates a single report based on information contained in an input file with an unknown number of records.

**COBOL Verbs to Be Used**

OPEN  
READ  
PERFORM UNTIL  
MOVE  
WRITE  
CLOSE  
STOP RUN

**Program Details**

- Before you begin, copy your ASSIGN3A member, the one with the COBOL Compiler JCL, and name it ASSIGN4.
- Using the COBOL program named COBOL3 that was provided to you and that is now part of your ASSIGNS PDSE member ASSIGN3A, rename the program SALESRPT.
- In your new version of the program, read each of the unknown number of input records in the following PDSE member producing a single detail line in your report for each:

KC02322.CSCI465.ASN4DATA(ASN4DATA)

- The format of the records in member ASN4DATA is provided in the table below.
- Move the branch and broker names to the detail line. Left justify these two fields in the detail line with about 10-15 spaces in between the two character strings.
- Then move the deposit amount to the detail line with about 10-15 spaces in between the broker name and the deposit amount. Use a numeric-edited output picture clause to place a floating dollar sign, commas and a decimal point in the deposit amount output field.
- Double space between detail lines. Fill the in-between columns with spaces and, of course, the last however many bytes of the detail line with spaces.
- Refer to the document named *465 Required Variable Names* to declare the fields in the FDs and in the WORKING-STORAGE SECTION with the correct and **required** names.
- The format of each of the input records are provided in the table below.
- Name the input file SALES-FILE with record name SALES-RECORD and DD name SALESFLE and name the output file REPORT-FILE with record name REPORT-RECORD and DD name RPTFLE.

**The Records in the File:**

Branch Name:	20 bytes character
Broker Name:	25 bytes character
Deposit Amount:	10 bytes zoned decimal (max. \$99,999,999.99)
Unused:	25 bytes

Be sure to document your JCL and COBOL program as described in the *465 Coding and Documentation Guidelines* as found in *Course Documents* on Blackboard.

Use *Retrieve Jobs* to download your output from Marist, rename the file `ASSIGN4.txt` and submit the file on Blackboard. Be sure you open the `.txt` file and review it from top to bottom to be sure everything is there.