IF STATE-POP LESS 200000

ADD 150000 TO FEDERAL-FUNDS

ELSE

IF STATE-POP GREATER 1000000

SUBTRACT 150000 FROM FEDERAL-FUNDS.

IF ERR-SW EQUAL ‘N’

PERFORM 2300-MOVE-ROUT.

EVALUATE GALLONS

WHEN <=1

MOVE ‘1’ TO CONT-SIZE

WHEN >1 AND <=5

MOVE ‘2’ TO CONT-SIZE

WHEN >5 AND <=20

MOVE ‘3’ TO CONT-SIZE

WHEN >20 AND <=50

MOVE ‘4’ TO CONT-SIZE

WHEN >50 AND <=140

MOVE ‘A’ TO CONT-SIZE

WHEN >140 AND <=25

MOVE ‘B’ TO CONT-SIZE

WHEN >250

MOVE ‘C’ TO CONT-SIZE

END EVALUATE.

IF T-SITE2 NOT NUMERIC

MOVE 4 TO ESUB

PERFORM 2130-ERR-ROUT

ELSE

IF T-SITE2 NOT > 0

MOVE 5 TO ESUB

PERFORM 2130-ERR-ROUT.

IF T-AMT = ‘700’

MOVE 13 TO ESUB

PERFORM 2130-ERR-ROUT

ELSE

IF RTYPE-SW = ‘Y’

PERFORM 2120-AMT-ROUT

IF AMT-ERR EQUAL ‘Y’

PERFORM 2130-ERR-ROUT.

IF WK-MM = 2

DIVIDE WK-YY BY 4 GIVING ANS REMAINDER WK-LP

IF WK-LP = 0

NEXT SENTENCE

ELSE

IF VAL-WK-DD NOT 28

MOVE ‘Y’ TO WK-DATE-ERR.

IF T-RTYPE NOT EQUAL ‘R’

ADD 1 TO VAL-CANCEL.

IF T-CCTYPE EQUAL ‘V’

MOVE ‘VISA’ TO V-CCTYPE

ELSE

IF T-CCTYPE EQUAL ‘M’

MOVE ‘MASTER CARD’ TO V-CCTYPE

ELSE

MOVE ‘AMERICAN EXPRESS’ TO V-CCTYPE.

IF ERR-SW = ‘YES’

PERFORM 2200-ER-ROUT

ELSE

PERFORM 2300-COLOR-ROUT

PERFORM 2400-CALCS-ROUT

PERFORM 2500-MOVES-ROUT.

EVALUATE S-COLOR

WHEN ‘RD’

MOVE ‘RED’ TO OUT-COLOR

MOVE .202 TO STD-RATE

WHEN ‘BL’

MOVE ‘BLUE’ TO OUT-COLOR

MOVE .325 TO STD-RATE

WHEN ‘BK’

MOVE ‘BLACK’ TO OUT-COLOR

MOVE .113 TO STD-RATE

WHEN ‘BR’

MOVE ‘BROWN’ TO OUT-COLOR

MOVE .283 TO STD-RATE

WHEN ‘YL’

MOVE ‘YELLOW’ TO OUT-COLOR

MOVE .476 TO STD-RATE

WHEN ‘OR’

MOVE ‘ORANGE’ TO OUT-COLOR

MOVE .421 TO STD-RATE

WHEN ‘GR’

MOVE ‘GREEN’ TO OUT-COLOR

MOVE .400 TO STD-RATE

END-EVALUATE.