IDENTIFICATION DIVISION.

PROGRAM-ID. COBOL ADVANCED #1.

DATA DIVISION.

WORKING-STORAGE SECTION.

01 NUMBER\_ONE PIC 9(20).

01 NUMBER\_TWO PIC 9(20).

01 OUT-HOLD.

10 FILLER PIC X(18) VALUE

‘THE NEW VALUE IS: ‘.

10 VALUE PIC ZZZ,ZZZ,ZZ9.

01 CURR-DATE.

10 WS-Year PIC 9(4).

10 WS-Month PIC 99.

10 WS-Day PIC 99.

01 PRINT-FORMAT.

10 FILLER PIC X(15) VALUE

‘TODAY’S DATE IS;’.

10 P-MONTH PIC 99.

10 FILLER PIC X(1) VALUE ‘/’.

10 P-DAY PIC 99.

10 FILLER PIC X(1) VALUE ‘/’.

10 P-YEAR PIC 99.

10 FILLER PIC X(57).

PROCEDURE DIVISION.

010-PROGRAM-START.

PERFORM 050-GET-DATE

PERFORM 300-PRINT-DATE

PERFORM 100-PROGRAM-LOGIC

GO BACK

.

050-GET-DATE.

ACCEPT CURR-DATE FROM DATE

MOVE WS-YEAR TO P-YEAR

MOVE WS-MONTH TO P-MONTH

MOVE WS-DAY TO P-DAY

.

100-PROGRAM-LOGIC.

MOVE 99 TO NUMBER\_ONE

MOVE 100 TO NUMBER\_TWO

PERFORM 200-ADDER 5 TIMES

.

200-ADDER.

ADD NUMBER\_ONE TO NUMBER\_TWO GIVING NUMBER\_ONE

MOVE NUMBER\_ONE TO VALUE

WRITE OUT-HOLD

.

300-PRINT-DATE.

WRITE PRINT-FORMAT

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