

ARITHMETIC VERBS AND COMPUTATION

- . ADD, SUBTRACT, MULTIPLY, DIVIDE, AND COMPUTE
 - . FIELDS MUST BE NUMERIC
PIC 99V99 OR S99 OR COMBINATIONS....
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ADD $\left\{ \begin{array}{l} \text{identifier-1} \\ \text{literal-1} \end{array} \right\} \dots \underline{\text{TO}} \text{ identifier-2 } \dots$

ADD $\left\{ \begin{array}{l} \text{identifier-1} \\ \text{literal-1} \end{array} \right\} \dots \underline{\text{GIVING}} \text{ identifier-2 } \text{ (may / may not be numeric)}$

ADD $\left\{ \begin{array}{l} \text{identifier-1} \\ \text{literal-1} \end{array} \right\} \left\{ \begin{array}{l} \text{identifier-2} \\ \text{literal-2} \end{array} \right\} \dots \text{ TO } \text{ GIVING } \text{ identifier-3 } \dots$

- . ALL FIELDS PARTICIPATING IN THE ADD MUST BE NUMERIC
- . GIVING IDENTIFIER MAY BE A REPORT-ITEM FIELD OR NUMERIC RESULTS MOVED IN TO GIVING FIELD...
- . ONLY RECEIVING FIELD IS CHANGED!!

WHICH FORMAT TO USE?

IF NEED TO RETAIN IDENTIFIER VALUES, USE GIVING
IF WANT TO HAVE RESULT GO TO EDITED FIELD (FOR PRINTING) GIVING.

SUBTRACT

SUBTRACT { identifier-1
literal-1 } ... FROM identifier-2 ... (resultant field)

SUBTRACT { identifier-1
literal-1 } ... FROM { identifier-2
literal-2 } GIVING identifier-3 ...

SUBTRACT A FROM B

SUBTRACT A,B,C FROM D

SUBTRACT A, B, C FROM D, E, F

SUBTRACT A FROM B GIVING C

SUBTRACT A, B, C FROM D GIVING E, F, G, H

- . **RECEIVING FIELD MUST BE AN IDENTIFIER (NOT A LITERAL)**
- . **COMMAS OPTIONAL. IF COMMA, THEN SPACE.**