

SOURCE FILE MANI120211/QRPGLESRC
MEMBER RPGVAR1A

```
SEQNBR*...+... 1 ...+... 2 ...+... 3 ...+... 4 ...+... 5 ...+... 6 ...+... 7 ...+... 8 ...+... 9 ...+... 0
 100      *Arithmetic operations ADD(+),DIV(/) and MVR, MULT(*), SUB(-), Z-ADD, Z-SUB          10/04/24
 101      *ADD(H) DIV(H) MULT(H) SUB(H) does half adjust or rounding of results depending on var length 10/04/24
 200      D Num1          S          5S 0          10/04/24
 300      D Num2          S          5S 0          10/04/24
 301      D Num3          S          7S 0          10/04/24
 302      D Num5          S          7A           10/04/24
 303      D Num4          S          2S 0          10/04/24
 304      D Num6          S          2A           10/04/24
1100      *          10/04/24
1101      C      Opt      IFEQ      '+'          10/06/24
1311      C*      Num1      Add      Num2      Num3          10/04/24
1312      C          Eval      Num3 = Num1 + Num2          10/04/24
1313      C          Eval      Num5 = %Char(Num3)          10/04/24
1314      C      'Add is'  Dsply      Num5          10/04/24
1315      C          ENDIF          10/06/24
1316      C      Opt      IFEQ      '-'          10/06/24
1317      C          Eval      Num3 = Num1 - Num2          10/04/24
1318      C          Eval      Num5 = %Char(Num3)          10/04/24
1320      C      'Sub is'  Dsply      Num5          10/04/24
1321      C          ENDIF          10/06/24
1322      C      Opt      IFEQ      '*'          10/06/24
1323      C          Eval      Num3 = Num1 * Num2          10/04/24
1324      C          Eval      Num5 = %Char(Num3)          10/04/24
1325      C      'Mul is'  Dsply      Num5          10/04/24
1326      C          ENDIF          10/06/24
1327      C      Opt      IFEQ      '/'          10/06/24
1328      C*          Eval      Num3 = Num1 / Num2          10/04/24
1329      C      Num1      Div      Num2      Num3          10/04/24
1330      C          Mvr          Num4          10/04/24
1331      C          Eval      Num5 = %Char(Num3)          10/04/24
1332      C      'Div is'  Dsply      Num5          10/04/24
1333      C          Eval      Num6 = %Char(Num4)          10/04/24
1334      C      'Rem is'  Dsply      Num6          10/04/24
1335      C          ENDIF          10/06/24
1500      C*          10/04/24
1600      C          SETON          LR          10/04/24
1700      C*          10/06/24
1800      C      *INZSR      BEGSR          10/06/24
1801      C*          10/06/24
1802      C      *ENTRY      PLIST          10/06/24
1804      C          PARM          Num1          10/06/24
1805      C          PARM          Num2          10/06/24
1806      C          PARM          Opt          1          10/06/24
1807      C*          10/06/24
1900      C          ENDSR          10/06/24
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* * * * E N D O F S O U R C E * * * *