

### Calculator Assignment

REPORT zcalci.

PARAMETERS : p\_in1 TYPE i.

PARAMETERS : p\_in2 TYPE i.

PARAMETERS : p\_r1 RADIOBUTTON GROUP g1,  
              p\_r2 RADIOBUTTON GROUP g1,  
              p\_r3 RADIOBUTTON GROUP g1,  
              p\_r4 RADIOBUTTON GROUP g1.

DATA : lv\_result TYPE i.

IF p\_r1 = 'X'.

    lv\_result = p\_in1 + p\_in2.

    WRITE : / 'Sum of both value : ' COLOR 7 INVERSE, lv\_result COLOR 3.

ELSEIF p\_r2 = 'X'.

    lv\_result = p\_in1 - p\_in2.

    WRITE : / 'Subtraction of both value : ' COLOR 4 INVERSE, lv\_result COLOR  
5.

ELSEIF p\_r3 = 'X'.

    lv\_result = p\_in1 \* p\_in2.

    WRITE : / 'Multiplication of both value : ' COLOR 6 INVERSE, lv\_result  
COLOR 7.

ELSEIF p\_r4 = 'X'.

    lv\_result = p\_in1 / p\_in2.

    WRITE : / 'Division of both value : ' COLOR 5 INVERSE, lv\_result COLOR 4.

    if p\_in1 = 0 or p\_in2 = 0 .

        MESSAGE 'Please enter valid value' TYPE 'E'.

    ENDIF.

ELSE.

ENDIF.