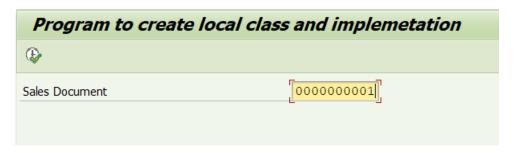
&	
*& Report ZPROG03_LOCAL_CLASS01 *&*	
REPORT zprog03_local_class01.	
DATA: lv_erdat TYPE erdat,	
lv_erzet TYPE erzet,	
lv_ernam TYPE ernam,	
lv_vbtyp TYPE vbtypl.	
PARAMETERS: p_vbeln TYPE vbeln_va. *&*	
*& CLASS DECLARATION *&*	
CLASS class1 DEFINITION.	
PUBLIC SECTION.	
CLASS-METHODS display	" Static method to declare a class
* METHODS display	"Instance method to declare a clas.
IMPORTING pvbeln TYPE vbeln_va EXPORTING perdat TYPE erdat perzet TYPE erzet pernam TYPE ernam pvbtyp TYPE vbtypl	
EXCEPTIONS wrong input.	
ENDCLASS.	
& *& CLASS IMPLEMENTATION	
&	
CLASS class1 IMPLEMENTATION.	
METHOD display.	
SELECT SINGLE erdat erzet ernam vbtyp	
FROM vbak	
INTO (perdat, perzet, pernam, pvbtyp)	
WHERE vbeln = pvbeln.	
IF sy-subrc \Leftrightarrow 0.	
RAISE wrong_input. ENDIF.	
ENDMETHOD.	
ENDCLASS.	
START-OF-SELECTION.	
&	
*& Static method to display class	
& class1=>display(EXPORTING pvbeln = p vbeln	

```
IMPORTING perdat = lv erdat
              perzet = lv erzet
              pernam = lv ernam
               pvbtyp = lv_vbtyp
          EXCEPTIONS wrong input = 1
*& INSTANCE METHOD TO DISPLAY CLASS
*&-----*
* DATA: lo object TYPE REF TO class 1.
* CREATE OBJECT lo_object.
 lo object->display(
                   EXPORTING pvbeln = p vbeln
              IMPORTING\ perdat = lv\ erdat
                  perzet = lv\_erzet
                  pernam = lv ernam
                  pvbtyp = lv\_vbtyp
             EXCEPTIONS wrong input = 1 ).
    _____
*& Write/display output
*&-----
IF sy-subrc = 0.
 write: / lv erdat,
    /lv_erzet,
    / lv_ernam,
    / lv_vbtyp.
 ELSE.
  MESSAGE e000(zmsg01).
ENDIF.
```

Save, check and activate program.

OUTPUT

Step 1: Execute Program and give input



Program to create local class and implementation

20.11.2024
04:22:49
ABAP10
C