

Solution for usage of Value Operator

- 1) Use VALUE operator to create the internal table for document type range
- 2) Delete the work area used for creating a line for range.

```
DATA: l_tab_doctype      TYPE RANGE OF esart,  
      l_ord_description TYPE string.  
  
l_tab_doctype = value #( ( sign = 'I' option = 'EQ' low = 'NB' )  
                        ( sign = 'I' option = 'EQ' low = 'ZNB' ) ).  
  
SELECT *           /* means get all fields  
  UP TO 10 ROWS    "only retrieves 10 rows  
  FROM ekko  
  INTO TABLE @data(lt_ekko)  
  WHERE bsart IN @l_tab_doctype.  
  
LOOP AT lt_ekko ASSIGNING FIELD-  
SYMBOL(<f_ekko>). "loops around the data in table it_ekko  
  
  WRITE: / |PO number: | && <f_ekko>-ebeln.  
  
  WRITE: | { <f_ekko>-pincr ALPHA = OUT } |.  
  
  IF <f_ekko>-bsart = 'NB' AND <f_ekko>-waers = 'USD'.  
    l_ord_description = 'Standard Order in United States'.  
  ELSEIF <f_ekko>-bsart = 'NB' AND <f_ekko>-waers = 'EUR'.  
    l_ord_description = 'Standard Order in Europe'.  
  ELSEIF <f_ekko>-bsart = 'NB'.  
    l_ord_description = 'Standard Order - Others'.  
  ENDIF.  
  
  WRITE: l_ord_description.  
  
ENDLOOP.
```