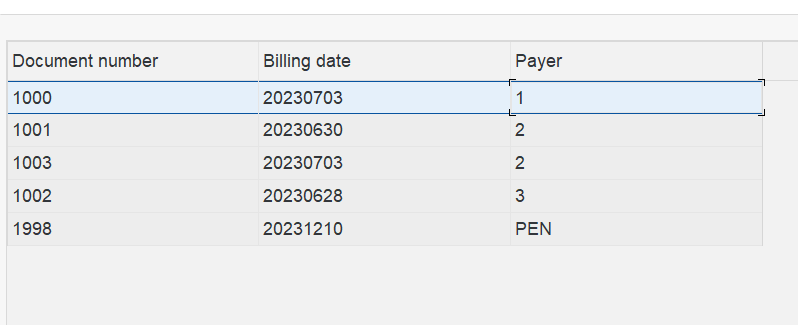
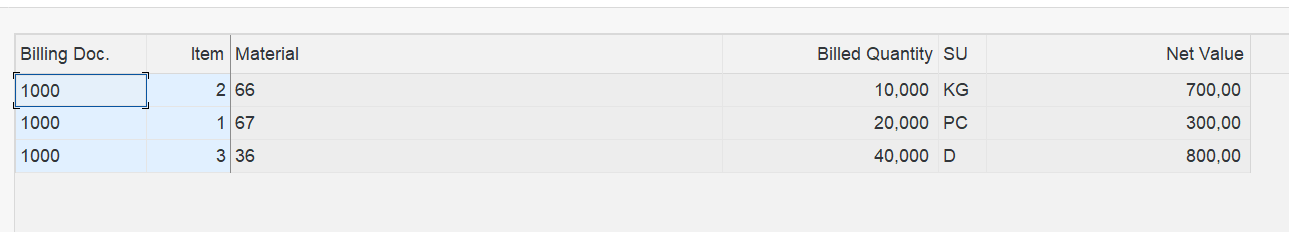
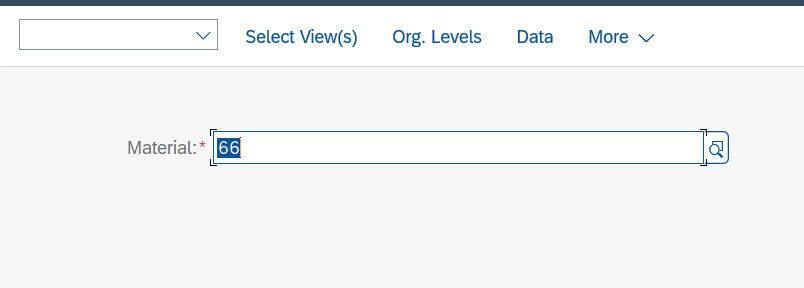
**Requirement take input as Document number and show the Header and Item details for it In ALV format.  
1.if we clicked on document number it should show item details for that document.  
2.If we click on material number it should take mm03 transaction with the value.  
3. If we click on Payer number it should take to xd03 transaction with value.  
  
CODE:**  
REPORT zrk\_alv\_acessment.  
DATA : it\_vbrk TYPE STANDARD TABLE OF zjana\_vbrk.  
  
DATA v\_vbeln TYPE vbeln.  
  
SELECT-OPTIONS s\_vbeln FOR v\_vbeln.  
  
DATA : it\_vbrp TYPE TABLE OF zjana\_vbrp,  
 wa\_vbrp LIKE LINE OF it\_vbrp.  
  
START-OF-SELECTION.  
 PERFORM get\_data.  
  
END-OF-SELECTION.  
 PERFORM display.  
  
*\*&---------------------------------------------------------------------\**  
*\*& Form get\_data*  
*\*&---------------------------------------------------------------------\**  
*\*& text*  
*\*&---------------------------------------------------------------------\**  
*\*& --> p1 text*  
*\*& <-- p2 text*  
*\*&---------------------------------------------------------------------\**  
FORM get\_data .  
 SELECT \* FROM zjana\_vbrk INTO TABLE it\_vbrk WHERE vbeln IN s\_vbeln.  
ENDFORM.  
*\*&---------------------------------------------------------------------\**  
*\*& Form display*  
*\*&---------------------------------------------------------------------\**  
*\*& text*  
*\*&---------------------------------------------------------------------\**  
*\*& --> p1 text*  
*\*& <-- p2 text*  
*\*&---------------------------------------------------------------------\**  
FORM display .  
  
 DATA: lt\_sort TYPE STANDARD TABLE OF slis\_t\_sortinfo\_alv.  
  
 DATA: wa\_sort TYPE slis\_sortinfo\_alv.  
 DATA : lt\_fcat TYPE slis\_t\_fieldcat\_alv,  
 lw\_fcat LIKE LINE OF lt\_fcat.  
  
 lw\_fcat-col\_pos = 1.   
 lw\_fcat-fieldname = 'VBELN'.  
 lw\_fcat-tabname = 'IT\_VBRK'.  
 lw\_fcat-seltext\_m = 'Document number'.  
 lw\_fcat-outputlen = 20.  
 lw\_fcat-edit\_mask = '==ALPHA'.  
 APPEND lw\_fcat TO lt\_fcat.  
  
 lw\_fcat-col\_pos = 2.   
 lw\_fcat-fieldname = 'FKDAT'.  
 lw\_fcat-tabname = 'IT\_VBRK'.  
 lw\_fcat-seltext\_m = 'Billing date'.  
 lw\_fcat-outputlen = 20.  
 APPEND lw\_fcat TO lt\_fcat.  
  
 lw\_fcat-col\_pos = 3.   
 lw\_fcat-fieldname = 'KUNRG'.  
 lw\_fcat-tabname = 'IT\_VBRK'.  
 lw\_fcat-seltext\_m = 'Payer'.  
 lw\_fcat-outputlen = 20.  
 APPEND lw\_fcat TO lt\_fcat.  
  
 CALL FUNCTION 'REUSE\_ALV\_GRID\_DISPLAY'  
 EXPORTING  
*\* I\_INTERFACE\_CHECK = ' '*  
*\* I\_BYPASSING\_BUFFER = ' '*  
*\* I\_BUFFER\_ACTIVE = ' '*  
 i\_callback\_program = 'ZRK\_ALV\_ACESSMENT'  
*\* i\_callback\_pf\_status\_set = 'PF\_STATUS'*  
 i\_callback\_user\_command = 'USER\_COMMAND'  
*\* I\_CALLBACK\_TOP\_OF\_PAGE = ' '*  
*\* I\_CALLBACK\_HTML\_TOP\_OF\_PAGE = ' '*  
*\* I\_CALLBACK\_HTML\_END\_OF\_LIST = ' '*  
*\* I\_STRUCTURE\_NAME =*  
*\* I\_BACKGROUND\_ID = ' '*  
*\* I\_GRID\_TITLE =*  
*\* I\_GRID\_SETTINGS =*  
*\* IS\_LAYOUT =*  
 it\_fieldcat = lt\_fcat  
*\* IT\_EXCLUDING =*  
*\* IT\_SPECIAL\_GROUPS =*  
*\* IT\_SORT =*  
*\* IT\_FILTER =*  
*\* IS\_SEL\_HIDE =*  
*\* I\_DEFAULT = 'X'*  
*\* I\_SAVE = ' '*  
*\* IS\_VARIANT =*  
*\* IT\_EVENTS =*  
*\* IT\_EVENT\_EXIT =*  
*\* IS\_PRINT =*  
*\* IS\_REPREP\_ID =*  
*\* I\_SCREEN\_START\_COLUMN = 0*  
*\* I\_SCREEN\_START\_LINE = 0*  
*\* I\_SCREEN\_END\_COLUMN = 0*  
*\* I\_SCREEN\_END\_LINE = 0*  
*\* I\_HTML\_HEIGHT\_TOP = 0*  
*\* I\_HTML\_HEIGHT\_END = 0*  
*\* IT\_ALV\_GRAPHICS =*  
*\* IT\_HYPERLINK =*  
*\* IT\_ADD\_FIELDCAT =*  
*\* IT\_EXCEPT\_QINFO =*  
*\* IR\_SALV\_FULLSCREEN\_ADAPTER =*  
*\* O\_PREVIOUS\_SRAL\_HANDLER =*  
*\* IMPORTING*  
*\* E\_EXIT\_CAUSED\_BY\_CALLER =*  
*\* ES\_EXIT\_CAUSED\_BY\_USER =*  
 TABLES  
 t\_outtab = it\_vbrk  
 EXCEPTIONS  
 program\_error = 1  
 OTHERS = 2.  
 IF sy-subrc <> 0.  
*\* Implement suitable error handling here*  
 ENDIF.  
  
ENDFORM.  
  
  
FORM user\_command USING r\_ucomm TYPE sy-ucomm  
 rs\_selfield TYPE slis\_selfield.  
 IF r\_ucomm EQ '&IC1' AND rs\_selfield-fieldname EQ 'VBELN'.  
 DATA v\_vbeln TYPE vbeln.  
 v\_vbeln = rs\_selfield-value.  
 CALL FUNCTION 'CONVERSION\_EXIT\_ALPHA\_INPUT'  
 EXPORTING  
 input = v\_vbeln  
 IMPORTING  
 output = v\_vbeln.  
  
  
 SELECT \* FROM zjana\_vbrp INTO TABLE it\_vbrp WHERE vbeln = v\_vbeln.  
 CALL FUNCTION 'REUSE\_ALV\_GRID\_DISPLAY'  
 EXPORTING  
 i\_callback\_program = 'ZRK\_ALV\_ACESSMENT'  
 i\_callback\_user\_command = 'USER\_COMMAND'  
 i\_structure\_name = 'ZJANA\_VBRP'  
 TABLES  
 t\_outtab = it\_vbrp  
 EXCEPTIONS  
 program\_error = 1  
 OTHERS = 2.  
 IF sy-subrc <> 0.  
  
 ENDIF.  
 ELSEIF r\_ucomm EQ '&IC1' AND rs\_selfield-fieldname EQ 'KUNRG'.  
 SET PARAMETER ID 'KUN' FIELD rs\_selfield-value.  
 CALL TRANSACTION 'XD03'.  
  
 ELSEIF r\_ucomm EQ '&IC1' AND rs\_selfield-fieldname EQ 'MATNR'.  
 SET PARAMETER ID 'MAT' FIELD rs\_selfield-value.  
 CALL TRANSACTION 'MM03'.  
  
 ENDIF.  
ENDFORM.  
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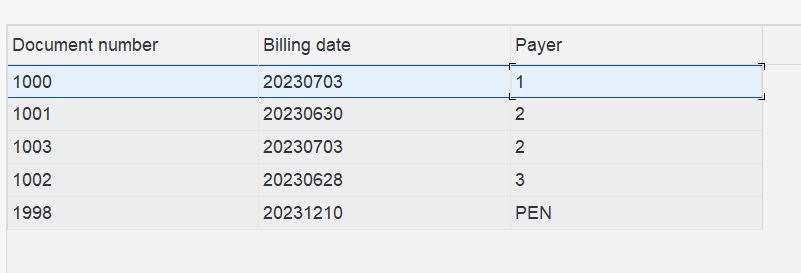
OUTPUT:  
It is the header data:



On clicking on Document number, it will show item details for that particular document.  
So here is the Item data:  


On clicking on Material number 66 it will open mm03 transaction with clicked value:  


Header data:



If we double click on a Payer:  
It will take value with it on what value we clicked and opens **xd03** transaction.  
