\*&---------------------------------------------------------------------\*  
\*& Report ZVAISH\_ALV\_POPUP  
\*&---------------------------------------------------------------------\*  
\*&  
\*&---------------------------------------------------------------------\*  
REPORT ZVAISH\_ALV\_POPUP.  
  
  
INCLUDE ZVAISH\_ALV\_MAT\_TOP.  
  
SELECT-OPTIONS s\_matnr for lv\_matnr obligatory.  
  
INITIALIZATION.  
clear : wa\_fieldcat, lt\_fieldcat.  
s\_matnr-low = '1'.  
s\_matnr-high = '100'.  
APPEND s\_matnr.  
  
at SELECTION-SCREEN.  
  select single matnr  
    into lv\_matnr  
    from mara  
    where matnr in s\_matnr.  
  
    if sy-subrc eq 0.  
      write : 'records are found'.  
      else.  
        write : 'records are not found'.  
      ENDIF.  
  
  
  
START-OF-SELECTION.  
perform get\_mat\_data.  
perform get\_alv\_fcat.  
end-of-selection.  
perform dis\_mat\_alv.  
  
  
  
  
  
FORM get\_mat\_data .  
  
  select matnr mbrsh mtart meins brgew ntgew  
    into table lt\_tab  
    from mara  
    where matnr in s\_matnr.  
  
     if sy-subrc eq 0.  
       write: 'records are found'.  
       ELSe.  
         write:'records are not found'.  
       ENDIF.  
  
ENDFORM.  
  
  
  
  
  
FORM get\_alv\_fcat.  
  
  wa\_fieldcat-col\_pos = '1'.  
  wa\_fieldcat-seltext\_m = 'material number'.  
   wa\_fieldcat-fieldname = 'matnr'.  
     wa\_fieldcat-tabname = 'lt\_tab'.  
    wa\_fieldcat-emphasize = 'C711'.  
     append wa\_fieldcat to lt\_fieldcat.  
  
       wa\_fieldcat-col\_pos = '2'.  
  wa\_fieldcat-seltext\_m = 'industry'.  
   wa\_fieldcat-fieldname = 'mbrsh'.  
     wa\_fieldcat-tabname = 'lt\_tab'.  
  
         append wa\_fieldcat to lt\_fieldcat.  
  
    wa\_fieldcat-col\_pos = '3'.  
  wa\_fieldcat-seltext\_m = 'order number'.  
   wa\_fieldcat-fieldname = 'mtart'.  
     wa\_fieldcat-tabname = 'lt\_tab'.  
         append wa\_fieldcat to lt\_fieldcat.  
  
    wa\_fieldcat-col\_pos = '4'.  
  wa\_fieldcat-seltext\_m = 'base unit of measure'.  
   wa\_fieldcat-fieldname = 'meins'.  
     wa\_fieldcat-tabname = 'lt\_tab'.  
         append wa\_fieldcat to lt\_fieldcat.  
  
    wa\_fieldcat-col\_pos = '5'.  
  wa\_fieldcat-seltext\_m = 'gross weight'.  
   wa\_fieldcat-fieldname = 'brgew'.  
     wa\_fieldcat-tabname = 'lt\_tab'.  
         append wa\_fieldcat to lt\_fieldcat.  
  
  
wa\_fieldcat-col\_pos = '6'.  
wa\_fieldcat-fieldname = 'ntgew'.  
wa\_fieldcat-seltext\_l = 'net weight'.  
wa\_fieldcat-tabname = 'lt\_tab'.  
    append wa\_fieldcat to lt\_fieldcat.  
  
  
  
ENDFORM.  
  
  
  
  
FORM dis\_mat\_alv .  
  
CALL FUNCTION 'REUSE\_ALV\_POPUP\_TO\_SELECT'  
  EXPORTING  
 I\_TITLE                       = 'MATERIAL MASTER INFORMATION'  
\*   I\_SELECTION                   = 'X'  
\*   I\_ALLOW\_NO\_SELECTION          =  
 I\_ZEBRA                       = ' '  
\*   I\_SCREEN\_START\_COLUMN         = 0  
\*   I\_SCREEN\_START\_LINE           = 0  
\*   I\_SCREEN\_END\_COLUMN           = 0  
\*   I\_SCREEN\_END\_LINE             = 0  
\*   I\_CHECKBOX\_FIELDNAME          =  
\*   I\_LINEMARK\_FIELDNAME          =  
\*   I\_SCROLL\_TO\_SEL\_LINE          = 'X'  
    i\_tabname                     = 'lt\_tab'  
   I\_STRUCTURE\_NAME              = 'ls\_tab'  
  IT\_FIELDCAT                   = lt\_fieldcat  
\*   IT\_EXCLUDING                  =  
\*   I\_CALLBACK\_PROGRAM            =  
\*   I\_CALLBACK\_USER\_COMMAND       =  
\*   IS\_PRIVATE                    =  
\* IMPORTING  
\*   ES\_SELFIELD                   =  
\*   E\_EXIT                        =  
  tables  
    t\_outtab                      = lt\_tab  
\* EXCEPTIONS  
\*   PROGRAM\_ERROR                 = 1  
\*   OTHERS                        = 2  
          .  
IF sy-subrc <> 0.  
\* Implement suitable error handling here  
ENDIF.  
  
  
ENDFORM.