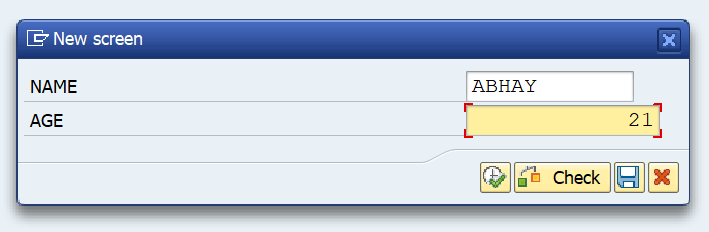
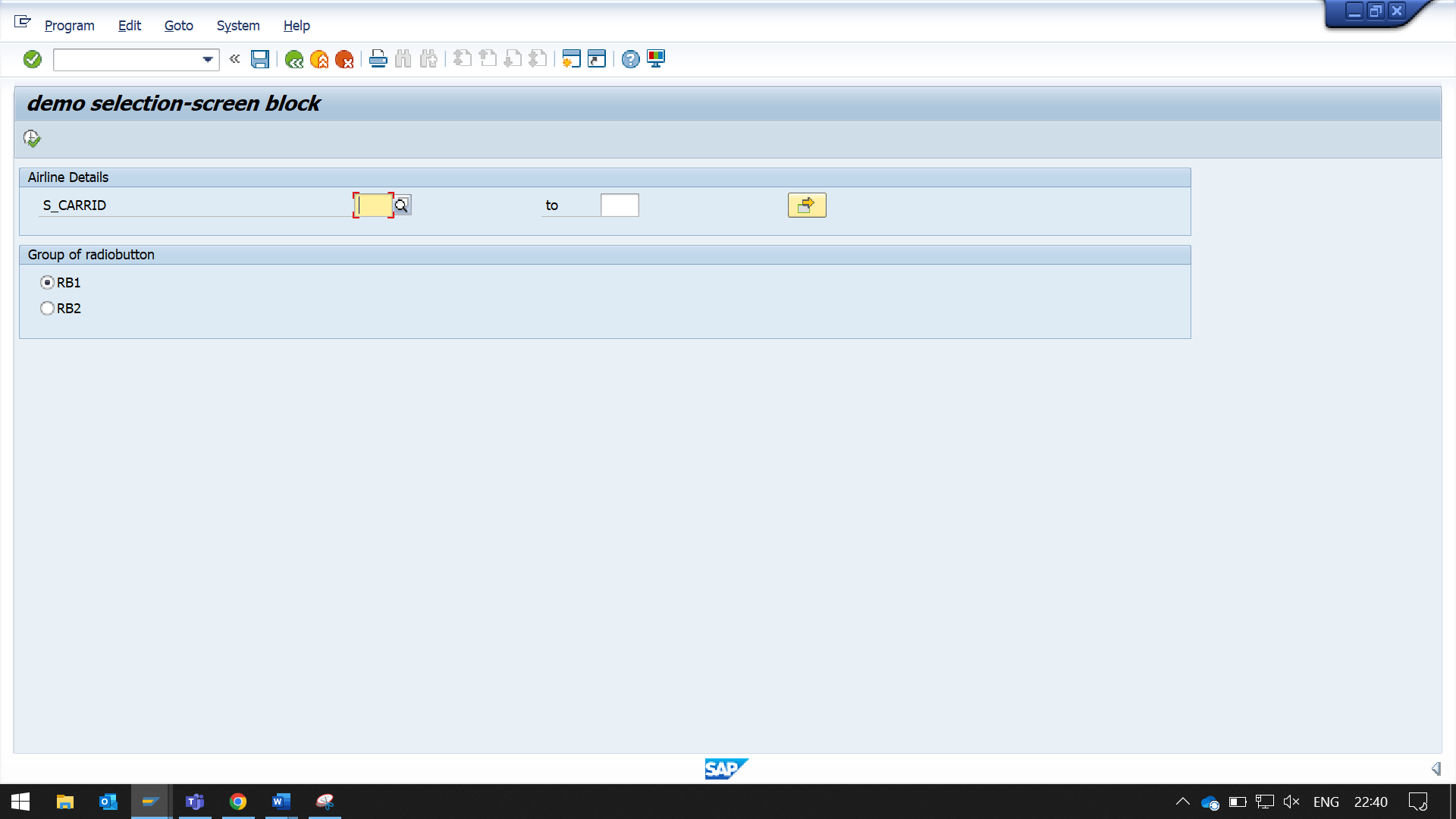
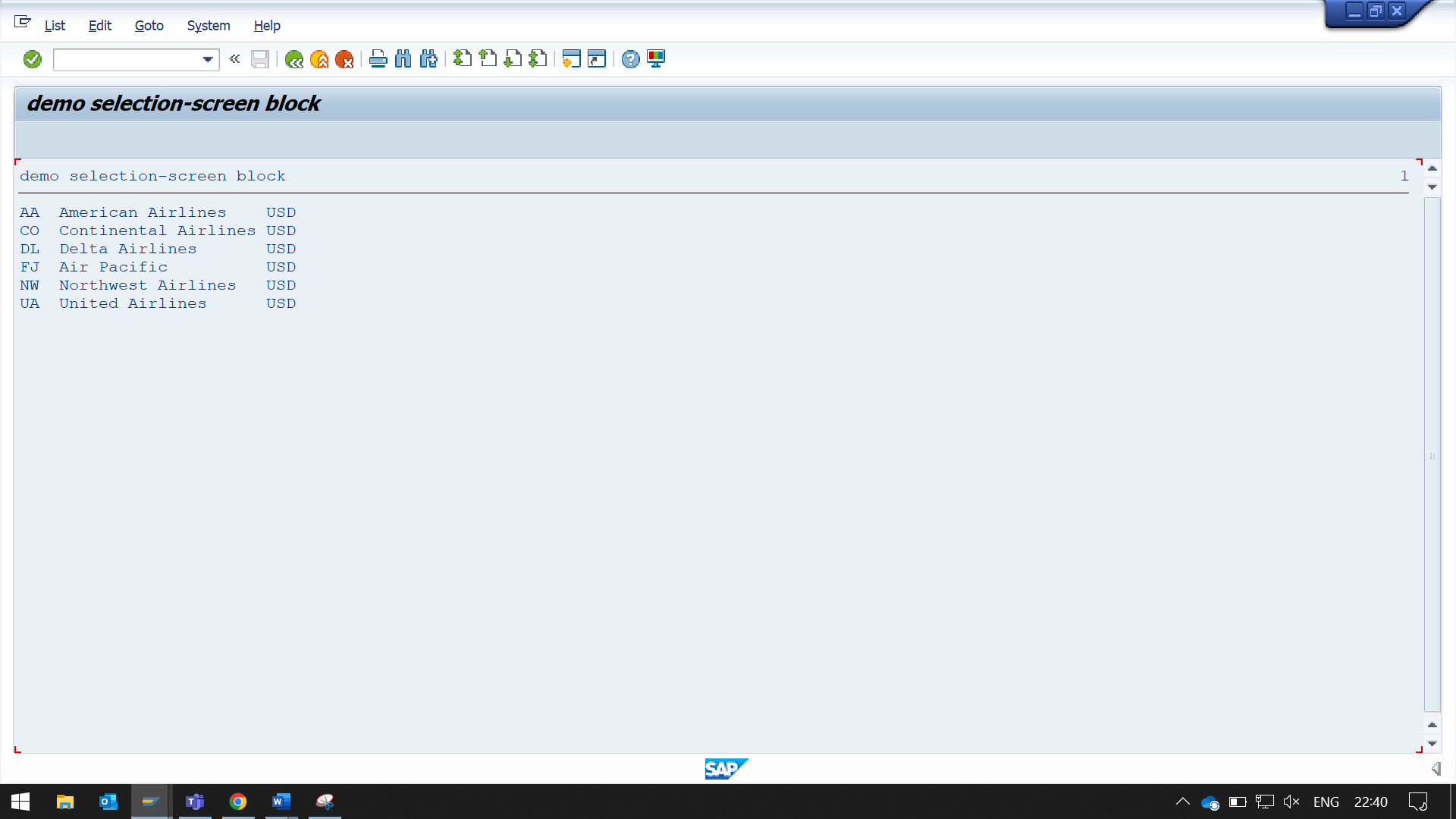
SELECTION SCREEN, WINDOW, FRAME, RADIO BUTTON, PARAMETER, SELECT-OPTIONS

REPORT zyny\_demo\_sel\_scr\_cust.  
  
SELECTION-SCREEN BEGIN OF SCREEN 500 TITLE screent." as WINDOW.  
PARAMETERS name TYPE sy-uname.  
PARAMETERS age TYPE i.  
SELECTION-SCREEN END OF SCREEN 500.  
  
CALL SELECTION-SCREEN 500 STARTING AT 2 10.  
  
\*In the above case if the statement  
\*CALL SELECTION-SCREEN is not coded nothing happens  
\*The selection screen is not displayed  
  
INITIALIZATION.  
  screent = 'New screen'.  
  
AT SELECTION-SCREEN.  
  IF name IS INITIAL.  
    MESSAGE w001(00) WITH 'from at selection screen'.  
  ENDIF.  
  
START-OF-SELECTION.  
  WRITE : / 'The name is ', name.  
  WRITE : / 'The Age  is ', age.

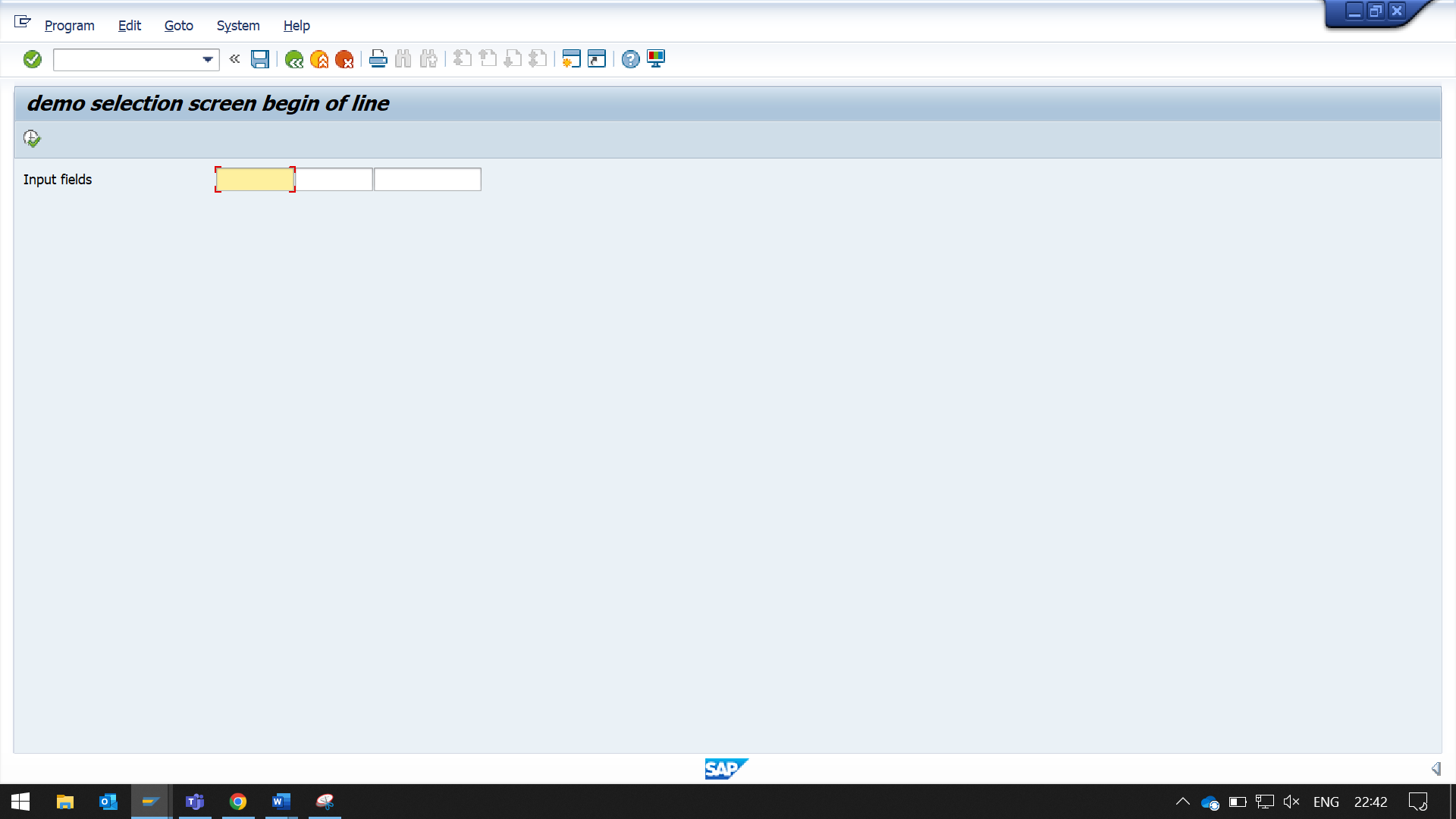
 

REPORT zyny\_demo\_sel\_scr\_cust\_1.  
  
TYPES : BEGIN OF tyscarr,  
          carrid   TYPE s\_carr\_id,  
          carrname TYPE s\_carrname,  
          currcode TYPE s\_currcode,  
        END OF tyscarr.  
  
DATA itab TYPE STANDARD TABLE OF tyscarr INITIAL SIZE 0.  
DATA wa TYPE tyscarr.  
DATA: v\_carrid TYPE s\_carr\_id,  
      v\_curr   TYPE s\_currcode.  
  
SELECTION-SCREEN BEGIN OF BLOCK b1 WITH FRAME TITLE text-001.  
SELECT-OPTIONS s\_carrid FOR v\_carrid.  
SELECTION-SCREEN END OF BLOCK b1.  
  
SELECTION-SCREEN BEGIN OF BLOCK b2 WITH FRAME TITLE text-002.  
PARAMETERS : rb1 RADIOBUTTON GROUP g1,  
             rb2 RADIOBUTTON GROUP g1.  
SELECTION-SCREEN END OF BLOCK b2.  
  
START-OF-SELECTION.  
  IF rb1 = 'X'.  
    v\_curr = 'USD'.  
  ELSEIF rb2 = 'X'.  
    v\_curr = 'EUR'.  
  ENDIF.  
  
  SELECT  
    carrid  
    carrname  
    currcode  
    INTO TABLE itab  
  FROM scarr  UP TO 10 ROWS  
    WHERE carrid IN s\_carrid AND  
    currcode EQ v\_curr.  
  IF sy-subrc = 0.  
    LOOP AT itab INTO wa.  
      WRITE :/ wa-carrid, wa-carrname, wa-currcode.  
    ENDLOOP.  
  ELSE.  
    WRITE:/ 'No data selected for given input' COLOR 6.  
  ENDIF.

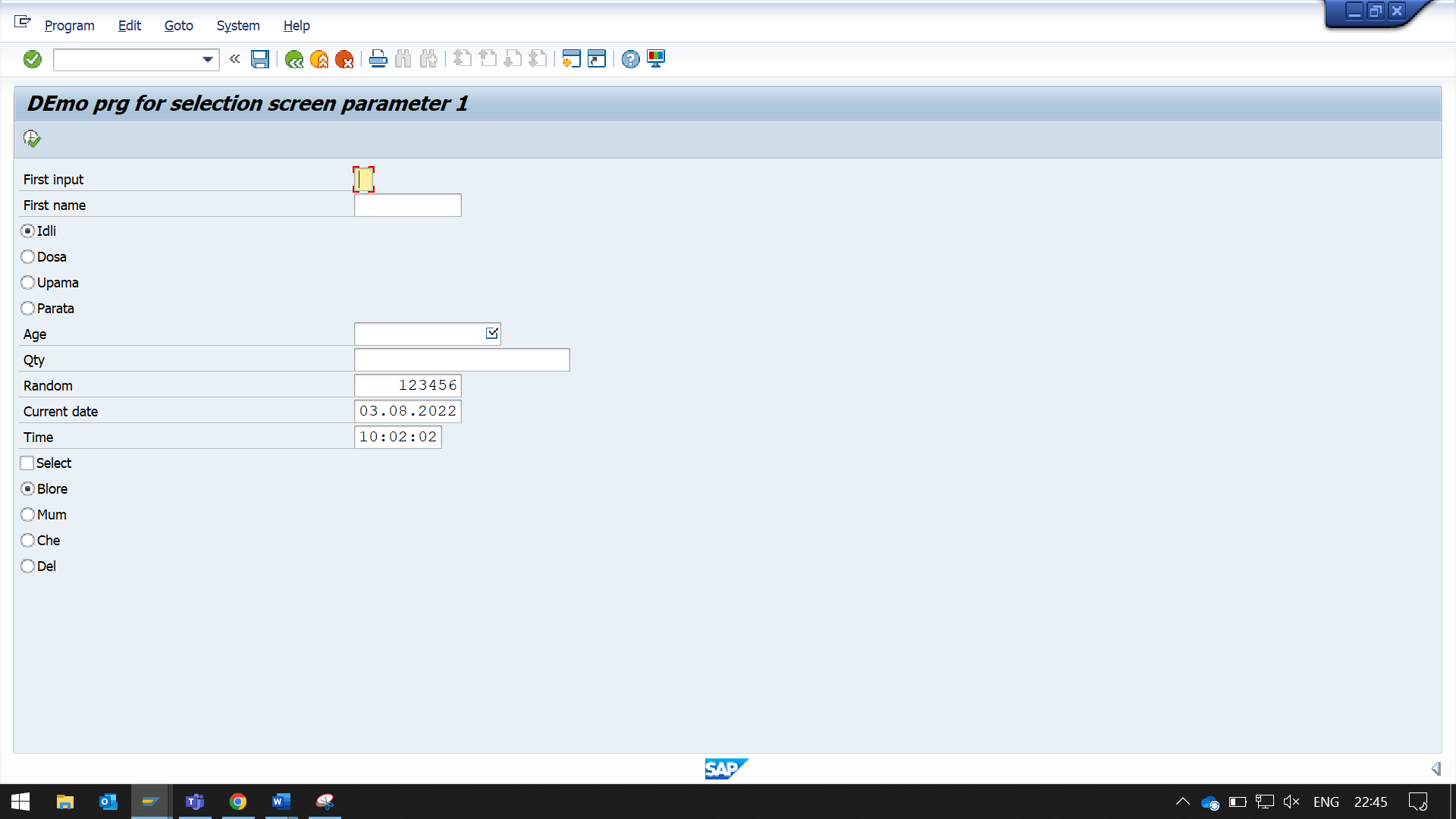




REPORT ZYNY\_DEMO\_SEL\_SCR\_CUST\_2.  
  
"Begin of Line lets all parameters  
\*appear on the same line  
\*When all parameters appear on same line we cannot  
\*see parameter labels  
  
SELECTION-SCREEN BEGIN OF LINE .  
SELECTION-SCREEN COMMENT 1(19) text-xyz.  
PARAMETERS: FNAME(7)  TYPE C,  
            MNAME(7)  TYPE C,  
            LNAME(10) TYPE C.  
SELECTION-SCREEN END OF LINE.  
  
START-OF-SELECTION.  
  WRITE:/  FNAME , MNAME, LNAME.



REPORT zyny\_demo\_sel\_scr\_par1.  
  
  
PARAMETERS pa1 TYPE c." Single char type input field  
PARAMETERS pa2 TYPE c LENGTH 10." 10 length char type input field  
  
PARAMETERS: r1 RADIOBUTTON GROUP g2 DEFAULT 'X', "marking first option marked  
            r2 RADIOBUTTON GROUP g2,  
            r3 RADIOBUTTON GROUP g2,  
            r4 RADIOBUTTON GROUP g2.  
  
PARAMETERS: p\_int  TYPE i OBLIGATORY, " mandatory to be filled  
            p\_pdec TYPE p LENGTH 8 DECIMALS 2,  
            p\_num  TYPE n LENGTH 10 DEFAULT '0123456', "setting default values  
            p\_date TYPE d DEFAULT sy-datum,  
            p\_time TYPE t DEFAULT '100202',  
            p\_chk  TYPE c AS CHECKBOX. "by default not marked  
  
  
PARAMETERS: rb1 RADIOBUTTON GROUP g1 DEFAULT 'X',  
            rb2 RADIOBUTTON GROUP g1,  
            rb3 RADIOBUTTON GROUP g1,  
            rb4 RADIOBUTTON GROUP g1.  
  
  
START-OF-SELECTION.  
  
  WRITE: / pa1 ," Single char type input field  
         / pa2 ,  
         / 'Age',  p\_int,  
         / p\_pdec,  
         / p\_num  ,  
         / 'Current Date' , p\_date ,  
         / p\_time ,  
         / p\_chk  .  
  
  if rb1 = 'X'.  
    WRITE: / 'Bengaluru selected'.  
  ELSEIF rb2 = 'X'.  
    WRITE: / 'Mumbai selected'.  
  ENDIF.



REPORT zyny\_demo\_sel\_scr\_sle\_opt1.  
  
TABLES : sflight.  
  
DATA : gv\_kunnr TYPE kna1-kunnr.  
  
SELECT-OPTIONS s\_carrid FOR sflight-carrid.  
SELECT-OPTIONS s\_kunnr FOR gv\_kunnr OBLIGATORY LOWER CASE. " if data is input in lower case, then sap will automaticaly convert them to upper case. this will prevent that from happening  
SELECT-OPTIONS s\_kun1 FOR gv\_kunnr no-EXTENSION. "   
SELECT-OPTIONS s\_kun2 FOR gv\_kunnr no INTERVALS. "only low value can be entered in selection screen  
SELECT-OPTIONS s\_kun3 FOR gv\_kunnr no-EXTENSION no INTERVALS.  
  
START-OF-SELECTION.  
WRITE: / s\_kunnr-low, s\_kunnr-high.

