

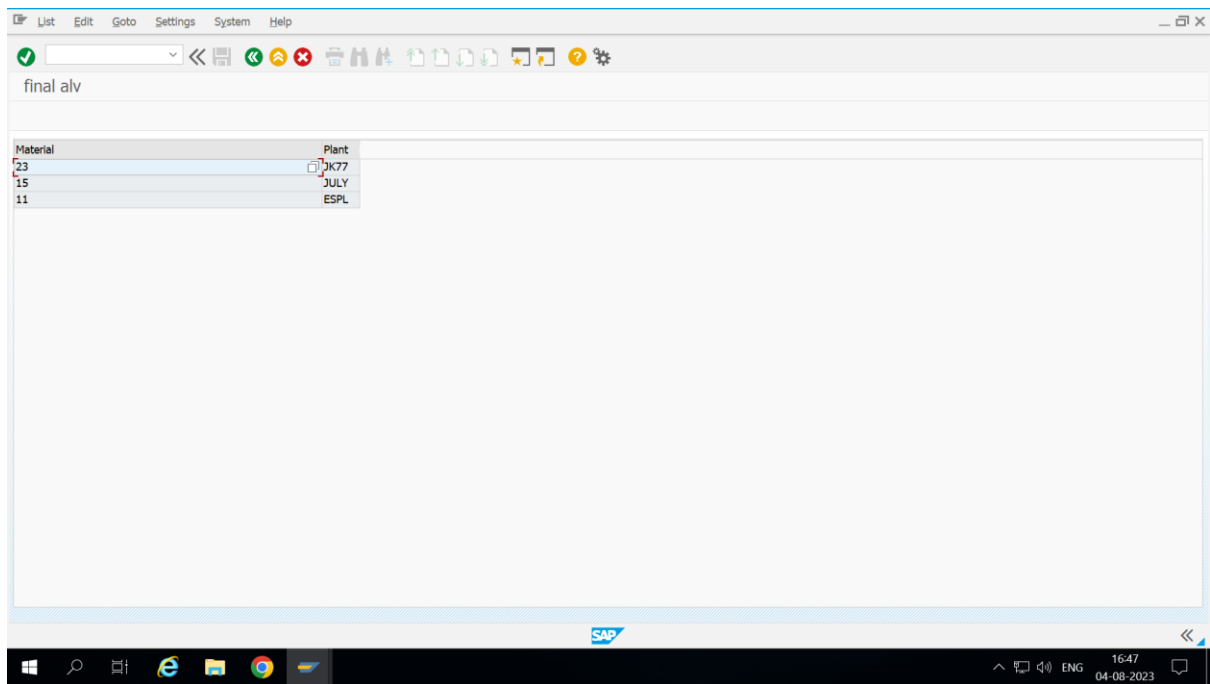
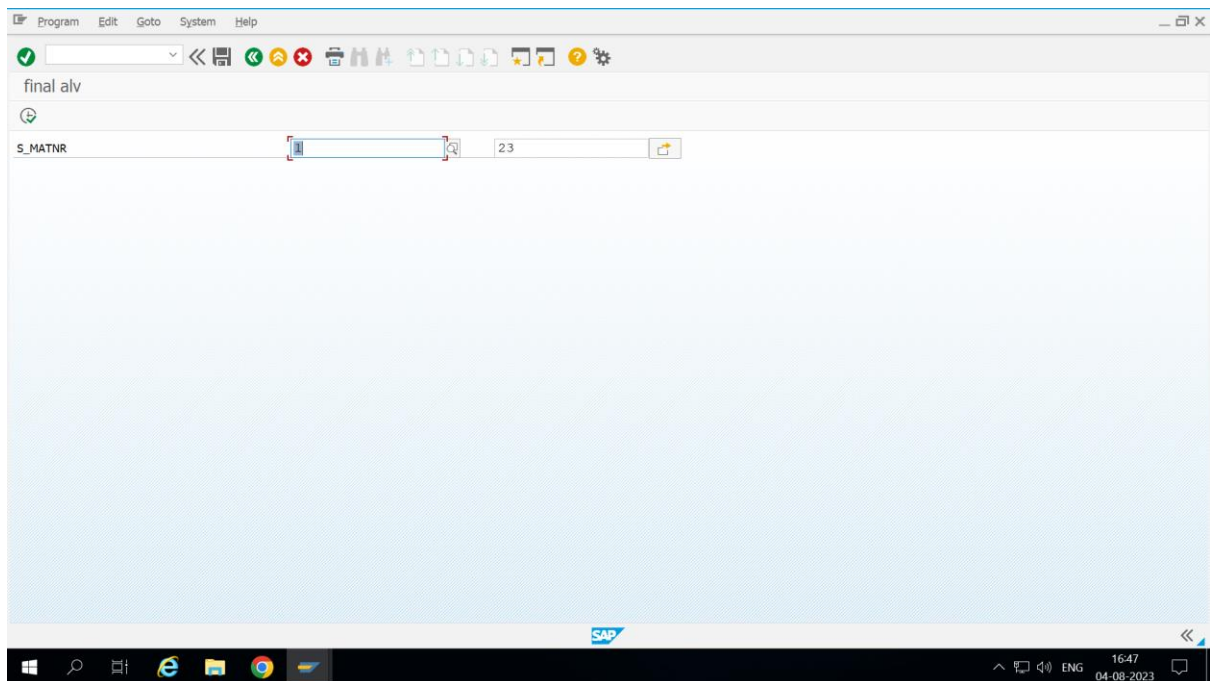
QUESTION 1

CODE

```
*&-----*
*& Report ZALFY_FINAL_ALV
*&-----*
*&
*&-----*
REPORT zalfy_final_alv.
TYPES : BEGIN OF ty_marc,
        matnr TYPE marc-matnr,
        werks TYPE marc-werks,
        END OF ty_marc.
DATA : v_matnr TYPE matnr,
        o_alv   TYPE REF TO cl_salv_table,
        it_marc TYPE STANDARD TABLE OF ty_marc.
SELECT-OPTIONS s_matnr FOR v_matnr.
SELECT matnr werks FROM marc INTO TABLE it_marc WHERE MATNR IN S_MATNR.

TRY.
    cl_salv_table=>factory(
*   EXPORTING
*       list_display    = if_salv_c_bool_sap=>false " ALV Displayed in List
Mode
*       r_container     =                               " Abstract Container for
GUI Controls
*       container_name =
        IMPORTING
            r_salv_table = o_alv                               " Basis Class
Simple ALV Tables
        CHANGING
            t_table      = it_marc
    ).
    CATCH cx_salv_msg. " ALV: General Error Class with Message
ENDTRY.
o_alv->display( ).
*o_alv->get_columns(
*   RECEIVING
*       value =
* ).
```

OUTPUT

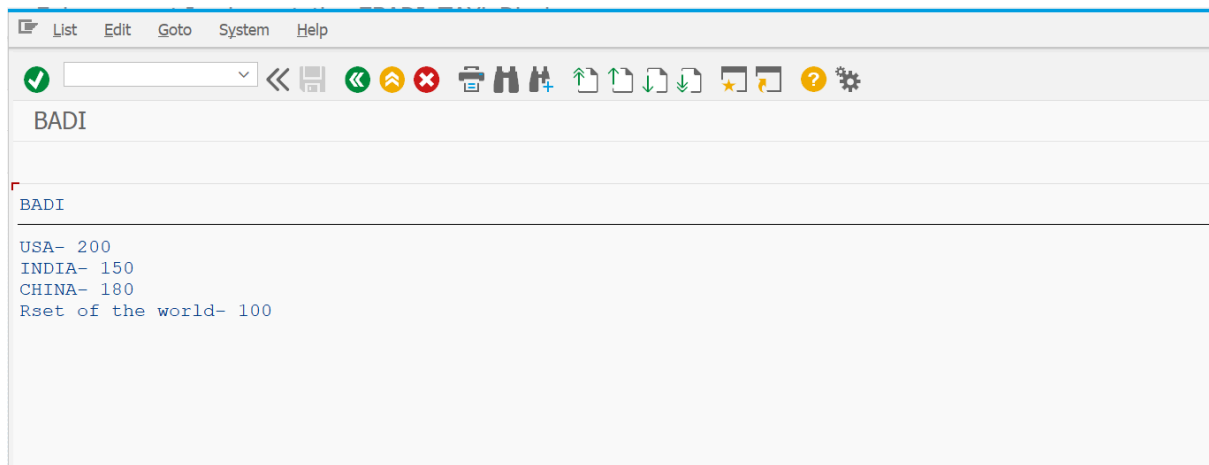


QUESTON 2.

CODE

```
*&-----*
*& Report ZALFY_FINAL_BADI
*&-----*
*&
*&-----*
REPORT zalfy_final_badi.
DATA o_badi TYPE REF TO zbadi_defin.
PARAMETERS v_value type i.
GET BADI o_badi.
call badi o_badi->cal_tax
    EXPORTING
        v_val    = v_value
.
```

OUTPUT



Enhancement Spot ZENHACEMENT_ALFY2 Change

Enhancement Spot ZENHACEMENT_ALFY2 Active

Attributes Enhancem. Implementations Technical Details **Enh. Spot Element Definitions**

BAdI Definitions

- ▾ ZBADI_DEFIN
 - Interface
 - Implementations

Description

BADI

BAdI Definition ZBADI_DEFIN

Description BADI

Interface ZIF_TAXCAL

Usability

- ☒ Multiple Use
- ☐ Can only be implemented internally at SAP
- ☐ Limited filter use
- ☐ AMDP BAdI

Instance Creation Mode

- ☒ Creating Instantiation
- ☐ Reusing Instantiation
- ☐ Context-Specific Instantiation

☐ Call fallback if no implementation is executed

Fallback Class

Implementation Example Classes

Enhancement Spot ZENHACEMENT_ALFY2 Change

Enhancement Spot ZENHACEMENT_ALFY2 Active

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Description

BADI

Interface

BAdI Definition ZBADI_DEFIN

Interface ZIF_TAXCAL

Method CAL_TAX

Description CAL

