**LOOP DÖNGÜSÜ:**

Data: itab TYPE spfli\_tab. “Internal Tablo”

Data: itab\_wa TYPE spfli\_tab. “Internal Tablo”

Data: itabs TYPE WDR\_TEST\_SPFLI. “Internal Tablo”

SELECT \* FROM spfli INTO TABLE itab. “Internal Tablo”

LOOP AT itab INTO itabs WHERE carrid eq ‘lh’.

İtabs-distance = itabs-distance + (itabs-distance \* 0.5).

APPEND itabs to itab\_wa.

CALL FUNCTION ‘REUSE\_ALV\_GRID\_DISPLAY’

EXPORTING

I\_CALLBACK\_PROGRAM = sy-repid

I\_STRUCTURE\_NAME = ‘WDR\_TEST\_SPFLI’

TABLES

T\_outtab = itab

**READ TABLE:**

Se11 > Datatype > zspfli\_scarr\_sc > structure > spfli and scarr table structure > Yapı için alanları ekleyelim.

CARRID, Connid, Carrname, url,

SE38 > z\_internal\_table\_readtable > tanım metni giriniz > Executable > local program > oluştu

Data: spfli\_tt TYPE TABLE OF spfli,

Scar\_tt TYPE TABLE OF scarr,

Spfli\_scarr\_tt TYPE zspfli\_scarr\_tt,

Spfli\_sc LIKE LINE OF spfli\_tt,

Scar\_sc LIKE LINE OF scarr\_tt,

Spfli\_scarr\_sc TYPE zspfli\_scarr\_sc.

SELECT \* FROM spfli INTO TABLE spfli\_tt.

SELECT \* FROM scarr INTO TABLE scarr\_tt.

SORT scarr\_tt by carrid.

LOOP AT spfli\_tt INTO spfli\_sc.

Spfli\_scarr\_sc-carrid = spfli\_sc-carrid.

Spfli\_scarr\_sc-connid = spfli\_sc-connid.

READ TABLE scar\_tt. INTO scarr\_sc WITH KEY carrid = spfli\_sc-carrid WİTH KEY carrid = ‘BA’ BINARY SEARCH.

IF sy-subrc eq 0.

Spfli\_scarr\_sc-carrname = scarr\_sc-carrname.

Spfli\_scarr\_sc-url = scarr\_sc-url.

ENDIF

Append spfli\_Scarr\_sc TO spfli\_scarr\_tt.

Clear spfli\_scarr\_sc.

ENDLOOP.

CALL FUNCTION ‘REUSE\_ALV\_GRID\_DISPLAY’

EXPORTING

I\_CALLBAKC\_PROGRAM = sy\_repid

I\_STRUCTURE\_NAME = ‘ZSPFLI\_SCARR\_SC’

TABLES

t\_outtab = spfli\_scarr\_tt.

**INSERT**

Data : itab\_spfli TYPE TABLE OF spfli.

Data: spfli\_sc LIKE LINE OF itab\_spfli.

SELECT SINGLE \* FROM spfli INTO spfli\_sc.

DO 5 TIMES.

INSERT spfli\_sc INTO TABLE itable\_spfli.

ENDDO.

CALL FUNCTION ‘REUSE\_ALV\_GRID\_DISPLAY’

EXPORTING

I\_CALLBAKC\_PROGRAM = sy\_repid

I\_STRUCTURE\_NAME = ‘ZSPFLI\_SCARR\_SC’

TABLES

t\_outtab = spfli\_scarr\_tt.

**APPEND**

DATA: itab\_spfli TYPE TABLE OF spfli . “Internal Table”

DATA: spfli\_sc LIKE LINE OF itab\_spfli. “Structure”

SELECT SINGLE \* FROM spfli INTO spfli\_Sc.

APPEND spfli\_sc TO itab\_spfli.

APPEND spfli\_Sc TO itab\_spfli.

CALL FUNCTION ‘REUSE\_ALV\_GRID\_DISPLAY’

EXPORTING

I\_CALLBAKC\_PROGRAM = sy\_repid

I\_STRUCTURE\_NAME = ‘WDR\_TEST\_SPFLI’

TABLES

t\_outtab = itab\_spfli

**COLLECT**

DATA: sflight\_total\_tt TYPE zsflight\_total\_tt. “Internal Table’

DATA: sflight\_total\_sc TYPE zsflight\_total\_sc. “Structure”

DATA: sflight\_collect\_total\_tt TYPE zsflight\_total\_sc. “Structure”

SELECT \* FROM sflight INTO CORRESPONDING FIELDS OF TABLE sflight\_total\_tt.

LOOP AT sflight\_total\_tt INTO sflight\_total\_sc.

COLLECT sflight\_total\_sc INTO sflight\_collect\_total\_tt.

ENDLOOP.

CALL FUNCTION ‘REUSE\_ALV\_GRID\_DISPLAY’

EXPORTING

I\_CALLBAKC\_PROGRAM = sy\_repid

I\_STRUCTURE\_NAME = ‘ZSFLIGHT\_TOTAL\_SC’

TABLES

t\_outtab = sflight\_collect\_total\_tt.

**MODIFY**

Tekli veya çoklu satırları değiştirmek için kullanılır.

DATA: spfli\_Tt TYPE TABLE OF spfli.

DATA: spfli\_sc LIKE LINE OF spfli\_tt.

SELECT \* UP TO 4 ROWS FROM spfli INTO TABLE spfli\_tt.

LOOP AT spfli\_Tt INTO spfli\_sc.

Spfli\_sc-connid = 20.

Spfli\_sc-deptime = ‘200.000’

MODIFY spfli\_tt FROM spfli\_sc

sy-tabix TRANSPORTING connid deptime

WHERE carrid = ‘AA’.

**DELETE**

Bir veya daha fazla kayıt silmek için kullanılır.

DATA: spfli\_tt TYPE TABLE OF spfli. “INTERNAL TABLE”

SELECT \* FROM spfli INTO TABLE spfli\_tt.

DELETE spfli\_tt INDEX 1.

Delete spfli\_tt FROM 5.

Delete spfli\_tt FROM 5 to 10.

Delete spfli\_tt WHERE fltype is INITIAL.

Delete spfli\_tt WHERE carrid = ‘DL’.

Delete ADJACENT DUPLICATES FROM spfli\_tt COMPARING carrid.

CALL FUNCTION ‘REUSE\_ALV\_GRID\_DISPLAY’

EXPORTING

I\_CALLBAKC\_PROGRAM = sy\_repid

I\_STRUCTURE\_NAME = ‘ZSFLIGHT\_TOTAL\_SC’

TABLES

t\_outtab = sflight\_collect\_total\_tt.

**SORT**

Artan veya azalan değerlere göre sıralamak için sort ifadesi kullanılır.

DATA: spfli\_tt TYPE TABLE OF spfli.

SELECT \* FROM spfli INTO TABLE spfli\_tt.

SORT spfli\_tt DESCENDING. //Azalan sıraya göre sıralamak.

SORT spfli\_tt DESCENDING by carrid connid.

CALL FUNCTION ‘REUSE\_ALV\_GRID\_DISPLAY’

EXPORTING

I\_CALLBAKC\_PROGRAM = sy\_repid

I\_STRUCTURE\_NAME = ‘ZSFLIGHT\_TOTAL\_SC’

TABLES

t\_outtab = sflight\_collect\_total\_tt.

**MOVE CORRESPONDING**

Bir tablodan kayıtları seçtikten sonra kopyalama işlemi bu ifade ile gerçekleştirelebilir.

TABLES: spfli.

DATA: spfli\_tt TYPE TABLE OF spfli.

DATA: spfli2\_tt TYPE TABLE OF spfli.

DATA: spfli\_sc LIKE LINE OF spfli\_tt.

SELECT \* FROM spfli INTO TABLE spfli\_tt.

MOVE spfli\_tt to spfli2\_tt.

Spfli2\_tt = spfli\_tt.

SELECT \* FROM spfli.

MOVE-CORRESPONDING spfli to spfli\_sc.

INSERT spfli\_sc INTO TABLE spfli2\_tt.

ENDSELECT.