Program: ZJANA\_CREATE\_BILLING

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*\*&---------------------------------------------------------------------\**  
*\*& Report ZJANA\_CREATE\_BILLING*  
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*\*&*  
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REPORT ZJANA\_CREATE\_BILLING.  
  
  
  
CLASS lcl\_counter DEFINITION.  
  
  
 PUBLIC SECTION.  
  
Class-data emp\_id type i.  
 Data count type i.  
  
 methods next\_number Exporting number type i.  
 METHODS set\_count importing im\_count TYPE i.  
 METHODS get\_count exporting ex\_count type i.  
 CLASS-METHODS set\_emp\_id IMPORTING im\_emp\_id type i.  
  
 METHODS constructor IMPORTING im\_count type i.  
  
  
 PROTECTED SECTION.  
  
  
 PRIVATE SECTION.  
 ENDCLASS.  
  
 CLASS lcl\_counter implementation.  
  
 METHOD next\_number.  
 number = count + 1.  
 count = number.  
 ENDMETHOD.  
  
METHOD set\_count.  
  
 if count GE 100.  
 count = im\_count.  
 ENDIF.  
  
 ENDMETHOD.  
  
 Method get\_count.  
  
 ex\_count = count.  
 emp\_id = 10..  
 ENDMETHOD.  
  
 METHOD constructor.  
 count = im\_count.  
  
 ENDMETHOD.  
  
METHOD set\_emp\_id.  
  
 emp\_id = im\_emp\_id.  
 ENDMETHOD.  
  
 ENDCLASS.  
  
 DATA o\_doc type REF TO lcl\_counter.  
 DATA o\_tag type REF TO lcl\_counter.  
 data v\_doc type i.  
 data v\_tag type i.  
  
 START-OF-SELECTION.  
 CREATE object o\_doc  
 EXPORTING im\_count = 1000.  
 .  
 CREATE OBJECT o\_tag  
 EXPORTING im\_count = 20.  
 .  
lcl\_counter=>emp\_id = 1001.  
  
 o\_doc->next\_number(  
 importing  
 number = v\_doc  
 ).  
  
 o\_tag->next\_number(  
 importing  
  
 number = v\_tag  
 ).  
 o\_tag->next\_number(  
 importing  
  
 number = v\_tag  
 ).  
 o\_tag->next\_number(  
 importing  
  
 number = v\_tag  
 ).  
  
 o\_doc->next\_number(  
 importing  
 number = v\_doc  
 ).  
  
 o\_tag->next\_number(  
 importing  
  
 number = v\_tag  
 ).  
  
 o\_tag->next\_number(  
 importing  
  
 number = v\_tag  
 ).  
  
 o\_tag->next\_number(  
 importing  
  
 number = v\_tag  
 ).  
  
 data v\_document type i.  
data v\_tagsNo type i.  
  
  
  
 WRITE :v\_doc.  
 WRITE :v\_tag.  
  
*\* CALL FUNCTION 'ZJANA\_FM\_COUNT'*  
*\* IMPORTING*  
*\* NEXT\_NO = v\_document.*  
*\**  
*\* CALL FUNCTION 'ZJANA\_FM\_COUNT'*  
*\* IMPORTING*  
*\* NEXT\_NO = v\_tagsNo.*  
*\* CALL FUNCTION 'ZJANA\_FM\_COUNT'*  
*\* IMPORTING*  
*\* NEXT\_NO = v\_tagsNo.*  
*\* CALL FUNCTION 'ZJANA\_FM\_COUNT'*  
*\* IMPORTING*  
*\* NEXT\_NO = v\_document.*  
*\**  
*\* CALL FUNCTION 'ZJANA\_FM\_COUNT'*  
*\* IMPORTING*  
*\* NEXT\_NO = v\_tagsNo.*  
*\* CALL FUNCTION 'ZJANA\_FM\_COUNT'*  
*\* IMPORTING*  
*\* NEXT\_NO = v\_document.*

**RESULT:**

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