REPORT ZNYN\_OOP\_DEMO\_41.  
  
\*Class with constructor  
CLASS employee DEFINITION.  
PUBLIC SECTION.  
    CLASS-METHODS:  
      class\_constructor.  
\*        IMPORTING im\_employee\_no TYPE i  
\*                  im\_employee\_name TYPE string,  
      METHODs display\_employee.  
PRIVATE SECTION.  
\*--------------------------------------------------------------------  
CLASS-DATA:  no  TYPE i,  
       name TYPE string.  
  
ENDCLASS.  
\*--- Employee - Implementation  
CLASS employee IMPLEMENTATION.  
  METHOD  class\_constructor.  
    no = 10.  
    name = 'Ram'.  
  ENDMETHOD.  
  
  METHOD display\_employee.  
    WRITE:/ 'Employee:', no, name.  
  ENDMETHOD.  
ENDCLASS.  
\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*  
DATA: g\_employee1 TYPE REF TO employee.  
  
START-OF-SELECTION.  
  CREATE OBJECT g\_employee1.  
  
  CALL METHOD g\_employee1->display\_employee( ). 