

1. Create object type 'Name' with Object Attributes 'FName' and 'LName'. create type Name as object(FName varchar2(10), LName varchar2(10)); / 2. Creating table 'Person' with attribute 'PName' of type 'Name' create table Person(PName Name); 3. inserting values in table Person insert into Person values(Name('Ashish','Yadav')); desc Person; desc Name; 4. Display FirstName and LastName using table Person. select p.PName.FName from Person p; select p.PName.FName, p.PName.LName from Person p; --> Create object type 'Address' with Object attributes 'Street', 'city'. Display street and city of a person using table 'People'. also display the person 'Name' and 'DOB' using 'Name' and 'Date' Object type. 1. object type 'Address' create type Address as object (Street varchar2(10), City varchar2(10)); / create table People (pname Name, Addr Address, DOB Date); insert into People vlues (Name('Aditya','Sakpal'), Address('SVRoad','Mumbai'), to_date('03-10-1998','dd-mm-yyyy')); select pl.pname.FName, pl.pname.LName from People pl; select pl.Addr.Street, pl.Addr.City from People pl; select DOB from People; // using member function 1. create object type 'Demo' with Object attributes 'ID' and function 'get_sqaure'. use this function to return the square of ID attribute value. create type Demo11 as object (ID number, member function get_square return number); / create table Demonew (col Demo11); insert into Demonew values(Demo11(8)); create type body Demo is member function get_square return number is n number; begin select s.col.ID*s.col.ID into n from Demotbl s; return(n); end; end; / select v.col.get_square() from Demotbl v;