**TABLE AND RECORD**

SQL> CREATE TABLE Customer ( id varchar (10) , name varchar (50) , address varchar (60) , payment number ) ;

**Table created.**

SQL> INSERT INTO Customer VALUES (5,'Hardik','Bhopal',9000) ;

**1 row created.**

SQL> INSERT INTO Customer VALUES (4,'Raju','Erode',8000) ;

**1 row created.**

SQL> INSERT INTO Customer VALUES (3,'Akash','Chennai',7000) ;

**1 row created.**

SQL> INSERT INTO Customer VALUES (2,'Arun','Salem',6000) ;

**1 row created.**

SQL> DECLARE

customer\_rec Customer% rowtype ;

BEGIN

SELECT \* into customer\_rec FROM Customer WHERE id = 5 ;

dbms\_output.put\_line ( 'Customer ID :' || customer\_rec.id ) ;

dbms\_output.put\_line ( 'Customer Name :' || customer\_rec.name ) ;

dbms\_output.put\_line ( 'Customer Address :' || customer\_rec.address ) ;

dbms\_output.put\_line ( 'Customer Payment :' || customer\_rec.payment ) ;

END ;

/

**PL/SQL procedure successfully completed.**

SQL> DECLARE

type books is record ( title varchar (50) , author varchar (50) , subject varchar (100), book\_id number );

book1 books ;

book2 books ;

BEGIN

book1.title := ' C Programming ' ;

book1.author := ' Nuha Ali ' ;

book1.subject := ' C Programming Tutorial ' ;

book1.book\_id := 6495407 ;

book2.title := ' Telecom Billing ' ;

book2.author := ' Zara Ali ' ;

book2.subject := ' Telecom Billing Tutorial ' ;

book2.book\_id := 6495700 ;

dbms\_output.put\_line ( 'Book1 Title:' || book1.title ) ;

dbms\_output.put\_line ( 'Book1 Author:' || book1.author ) ;

dbms\_output.put\_line ( 'Book1 Subject:' || book1.subject ) ;

dbms\_output.put\_line ( 'Book1 Book\_id:' || book1.book\_id ) ;

dbms\_output.put\_line ( 'Book2 Title:' || book2.title ) ;

dbms\_output.put\_line ( 'Book2 Author:' || book2.author ) ;

dbms\_output.put\_line ( 'Book2 Subject:' || book2.subject ) ;

dbms\_output.put\_line ( 'Book2 Book\_id:' || book2.book\_id ) ;

END ;

/

**PL/SQL procedure successfully completed.**