

8. PL/SQL program to create a trigger for inserting values in table.

Create table Employee

SQL>create table employee(empid int primary key, empname varchar(20), salary int);

Insert values into employee table

SQL>insert into employee values(101,'Anu',20000);

SQL>insert into employee values(102,'Manu',40000);

SQL>insert into employee values(103,'Sam',10000);

SQL>insert into employee values(104,'Sanu',50000);

SQL>insert into employee values(105,'Jinu',30000);

Create table faculty

SQL>create table faculty(empid int primary key, empname varchar(20), salary int);

Create Trigger in PL/SQL

create or replace trigger

before_insert

before insert on employee

for each row

begin

insert into faculty(empid,empname,salary) values(:new.empid, :new.empname, :new.salary);

end;

/

Insert values into employee table

SQL>insert into employee values(106,'Jeeva',10000);

SQL>insert into employee values(107,'Peter',30000);

Display both employee and faculty tables

SQL>select * from employee;

SQL>select * from faculty;