**EXP 16 PL/SQL Package**

**M ASWIN KISHORE, S5 CS2 41**

**Questions**

1. Create a table epack. Create a package payroll for calculating the salary of each employee. By using a procedure enter the values of name, no dateof birth and basic pay.

create table epack (empid number(10),dob DATE, salary number(10));

create or replace package payroll as

procedure getSalary(id epack.empid%type);

procedure insertData(id epack.empid%type, dob epack.dob%type, basepay epack.salary%type);

end payroll;

create or replace package body payroll as

procedure getSalary(id epack.empid%type) is

sal epack.salary%type;

begin

select salary into sal from epack where empid = id;

dbms\_output.put\_line('salary of employee ' || id || ' is ' || sal);

end;

procedure insertData(id epack.empid%type, dob epack.dob%type, basepay epack.salary%type) is

begin

insert into epack values(id,dob,basepay);

end;

end payroll;

--MAIN

begin

payroll.insertData(1,'02/18/2022',2500);

payroll.getSalary(1);

end;

**OUTPUT**

salary of employee 1 is 2500

Statement processed.