DBMS LAB ASSESSMENT

1. Write a PL/SQL program using cursor to display the detailed information of every student from the student table.

```
declare
cursor stu_cursor is select * from student;
srec stu_cursor%ROWTYPE;
begin
open stu_cursor;
for srec in (select * from student)
loop
dbms_output.put_line('SID ' || srec.sid || ' SNAME '|| srec.sname || ' CLASS ' || srec.class);
end loop;
close stu_cursor;
end;
```

2. Write a trigger on the employee table, which displays the old value and the new value of ename after any updation.

```
create or replace trigger test after update on employee
for each row
begin
dbms_output.put_line('Before Updating '|| :old.firstname);
dbms_output.put_line('After  Updating '|| :new.firstname);
end;
```