CURSORS

declare

cursor emp\_cur is select \* from employee;

V\_EMP EMPLOYEE%ROWTYPE;

BEGIN

OPEN emp\_cur;

loop

fetch emp\_cur INTO v\_emp;

EXIT WHEN emp\_cur%notfound;

DBMS\_OUTPUT.PUT\_LINE('Employee id is:'||v\_emp.empdept);

DBMS\_OUTPUT.PUT\_LINE('Employee NAME IS:'||v\_emp.empname);

DBMS\_OUTPUT.PUT\_LINE('Employee SAL IS:'||v\_emp.empsal);

end loop;

CLOSE emp\_cur;

end;

/

CREATE OR REPLACE PROCEDURE emp\_proc(p\_dept employee.empdept%type)

AS

CURSOR emp1\_cur IS SELECT empdept,empname,empsal FROM employee

WHERE empdept=p\_dept;

V\_EMP1 emp1\_cur%ROWTYPE;

BEGIN

OPEN EMP1\_CUR;

LOOP

FETCH emp1\_cur INTO V\_EMP1;

EXIT WHEN emp1\_cur%NOTFOUND;

DBMS\_OUTPUT.PUT\_LINE('Employee NAME IS:'||v\_emp1.empname);

DBMS\_OUTPUT.PUT\_LINE('Employee SAL IS:'||v\_emp1.empsal);

DBMS\_OUTPUT.PUT\_LINE('Employee id is:'||v\_emp1.empdept);

end loop;

CLOSE emp1\_cur;

end;

/

CREATE OR REPLACE PROCEDURE emp\_proc(p\_dept employee.empdept%type)

AS

CURSOR emp1\_cur IS SELECT empdept,empname,empsal FROM employee

WHERE empdept=p\_dept;

V\_EMP1 emp1\_cur%ROWTYPE;

BEGIN

For ctr in emp1\_cur

LOOP

DBMS\_OUTPUT.PUT\_LINE('Employee NAME IS:'||v\_emp1.empname);

DBMS\_OUTPUT.PUT\_LINE('Employee SAL IS:'||v\_emp1.empsal);

DBMS\_OUTPUT.PUT\_LINE('Employee id is:'||v\_emp1.empdept);

end loop;

CLOSE emp1\_cur;

end;

/

V\_EMP1 emp1\_cur%ROWTYPE;

FETCH emp1\_cur INTO V\_EMP1;

EXIT WHEN emp1\_cur%NOTFOUND;

CREATE OR REPLACE PROCEDURE emp\_proc(p\_dept employee.empdept%type)

AS

V\_EMP1 employee%ROWTYPE;

BEGIN

For ctr in ( SELECT empdept,empname,empsal FROM employee

WHERE empdept=p\_dept)

LOOP

DBMS\_OUTPUT.PUT\_LINE('Employee NAME IS:'||v\_emp1.empname);

DBMS\_OUTPUT.PUT\_LINE('Employee SAL IS:'||v\_emp1.empsal);

DBMS\_OUTPUT.PUT\_LINE('Employee id is:'||v\_emp1.empdept);

end loop;

end;

/