

Exercise 8**Procedures**

Write a PL/SQL Program to create

i) to create procedures ii) pass parameters IN & OUT.

Objective: the objective of this program is to create procedure using IN-OUT parameters.

create a procedure using IN parameter.

Program:

```
create or replace procedure p1 (eno IN number,employee_name varchar)
as
begin
update employee set employee_name=employee_name where
emp_number = eno;
end;
```

Expected Output:

Passing values to parameters
exec p1(1003,'ramya');

create a procedure using OUT parameter

Program:

```
Create procedure p2(p2 emp_number int, p2 emp_deptno out int)

is

begin
```

```
select depino  
  
into emp_dept  
  
from employee  
  
where emp_number=emp_number;  
  
end;
```

Expected Output:

Functionally, the code above may be used as in this example:

```
EXEC P2(1002,:emp_deptno);
```

PL/SQL procedure successfully completed.

```
PRINT emp_deptno;
```

```
Emp_deptno
```

```
-----
```

```
557
```