declare

des varchar2(20);

begin

des:='&des';

if des='MANAGER' then

dbms\_output.put\_line('No Increment');

else

dbms\_output.put\_line(' Increment');

end if;

end;

set serveroutput on

declare

year number(3);

begin

select months\_between(sysdate,hiredate)/12 into year from emp where empno=7369;

if year >1 then

dbms\_output.put\_line('permanent employee');

else

dbms\_output.put\_line('No');

end if;

declare

year number(3);

begin

select months\_between(sysdate,hiredate)/12 into year from emp where empno=7369;

if year >1 then

update emp set sal=0 where empno=7369;

else

update emp set sal=1 where empno=7369;

end if;

end;

declare

deg varchar2(20);

begin

select job into deg from emp where empno=7369;

if deg='MANAGER' then

update emp set sal=0 where empno=7369;

elsif deg='SALESMAN' then

update emp set sal=1 where empno=7369;

elsif deg='CLEARK' then

update emp set sal=2 where empno=7369;

else

update emp set sal=3 where empno=7369;

end if;

end;

declare

deg varchar2(20);

s number(8,2);

begin

select job into deg from emp where empno=7369;

s:=case deg

when 'MANAGER' then 0

when 'SALESMAN' then 1

when 'CLERK' then 2

else 3

end;

update emp set sal=s where empno=7369;

end;

declare

deg varchar2(20);

s number(8,2);

begin

select job into deg from emp where empno=7369;

case deg

when 'MANAGER' then update emp set sal=0 where empno=7369

when 'SALESMAN' then update emp set sal=1 where empno=7369

when 'CLERK' then update emp set sal=2 where empno=7369

else update emp set sal=3 where empno=7369

end;

end;

declare

m mgrtab.mgr%type;

d mgrtab.deptno%type:=10;

s mgrtab.sal%type:=10000;

cnt number(2):=1;

begin

select max(mgr ) into m from emp;

loop

insert into mgrtab values(m+cnt,s,d);

cnt:=cnt+1;

exit when cnt>3;

end loop;

end;

declare

m mgrtab.mgr%type;

d mgrtab.deptno%type:=10;

s mgrtab.sal%type:=10000;

cnt number(2):=1;

begin

select max(mgr ) into m from emp;

while (cnt<=3) loop

insert into mgrtab values(m+cnt,s,d);

cnt:=cnt+1;

end loop;

end;

declare

cnt number(2):=0;

Begin

For i in 1..25 loop

If(i mod 2=0) then

dbms\_output.put\_line(i);

cnt:=cnt+1;

end if;

end loop;

End;

declare

cnt number(2):=0;

Begin

For i in reverse 1..25 loop

If(i mod 2=0) then

dbms\_output.put\_line(i);

cnt:=cnt+1;

end if;

end loop;

End;

declare

m mgrtab.mgr%type;

d mgrtab.deptno%type:=10;

s mgrtab.sal%type:=10000;

cnt number(2):=1;

begin

select max(mgr ) into m from emp;

for i in 1.. 3 loop

insert into mgrtab values(m+cnt,s,d);

cnt:=cnt+1;

end loop;

end;