Text

Description automatically generated with medium confidence

declare

v\_max\_deptno hr\_departments.department\_id%type;

begin

select max(department\_id) into v\_max\_deptno from hr\_departments;

dbms\_output.put\_line('The maximum department\_id is: ' || v\_max\_deptno);

end;

Graphical user interface, text, application, email

Description automatically generated

Text

Description automatically generated

declare

v\_max\_deptno hr\_departments.department\_id%type;

v\_dept\_name hr\_departments.department\_name%type:= 'Education';

v\_dept\_id hr\_departments.department\_id%type;

begin

select max(department\_id) into v\_max\_deptno from hr\_departments;

v\_dept\_id := v\_max\_deptno + 10;

insert into hr\_departments (department\_id, department\_name)

values (v\_dept\_id, v\_dept\_name);

select max(department\_id) into v\_max\_deptno from hr\_departments;

dbms\_output.put\_line('The maximum department\_id is: ' || v\_max\_deptno);

end;

select \* from hr\_departments

where department\_id = (select max(department\_id)

from hr\_departments);

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

Text, letter

Description automatically generated

declare

v\_basic\_percent number := 45;

v\_pf\_percent number := 12;

v\_fname varchar2(15);

v\_emp\_sal number(10);

begin

select first\_name, salary

into v\_fname, v\_emp\_sal from hr\_employees

where employee\_id = 110;

dbms\_output.put\_line('Hello ' || v\_fname);

dbms\_output.put\_line('YOUR SALARY IS: ' || v\_emp\_sal);

dbms\_output.put\_line('YOUR CONTRIUBUTION TOWARDS PF: ' || (v\_emp\_sal\*45/100)\*12/100);

end;

Graphical user interface, text, application

Description automatically generated