ACT

Mata Praktikum	: ORACLE INTERMEDIET	
Kelas	: 3IA20	
Praktikum ke-	: 8	
Tanggal	: 26 October 2022	
Materi	:	
NPM	: 50420900	
Nama	: Muhammad Reza Hidayat	
Ketua Asisten	:	
Nama Asisten	:	
Paraf Asisten	:	
Jumlah Lembar	:	

LABORATORIUM TEKNIK INFORMATIKA

UNIVERSITAS GUNADARMA

2022

A. LISTING PROGRAM

```
declare
come emp.comm%type;
begin
select comm into come from emp
where ename = 'emp';
dbms_output.put_line('come : ' || come);
exception
when no_data_found then
dbms_output.put_line('data not found');
end;
/
```

```
SQL> declare
  2  come emp.comm%type;
  3  begin
  4  select comm into come from emp
  5  where ename = 'emp';
  6  dbms_output.put_line('come : ' || come);
  7  exception
  8  when no_data_found then
  9  dbms_output.put_line('data not found');
 10  end;
 11  /

PL/SQL procedure successfully completed.

SQL> Muhammad reza hidayat 50420900
```

```
declare
name varchar2(100);
salary number;
begin
select ename, sal into name, salary from emp where empno = 7788;
if salary > 4500 then
raise_application_error(-20001, 'salary is too high');
end if;
dbms_output.put_line(name ||' '|| salary);
end;
/
```

```
PL/SQL procedure successfully completed.

SQL> declare
  2  name varchar2(100);
  3  salary number;
  4  begin
  5  select ename, sal into name, salary from emp where empno = 7788;
  6  if salary > 4500 then
  7  raise_application_error(-20001, 'salary is too high');
  8  end if;
  9  dbms_output.put_line(name ||' '|| salary);
 10  end;
 11  /

PL/SQL procedure successfully completed.
```

```
declare
name varchar2(100);
salary number;
begin
select ename,sal into name, salary from emp where empno = 7788;
if salary > 2000 then
raise_application_error(-20001, 'salary is too high');
end if;
dbms_output.put_line(name ||' '|| salary);
end;
/
```

```
SQL> declare
  2  name varchar2(100);
  3  salary number;
  4  begin
  5  select ename,sal into name, salary from emp where empno = 7788;
  6  if salary > 2000 then
  7  raise_application_error(-20001, 'salary is too high');
  8  end if;
  9  dbms_output.put_line(name ||' '|| salary);
 10  end;
 11  /
declare
*
ERROR at line 1:
ORA-20001: salary is too high
ORA-06512: at line 7
```

B. OUPUT PROGRAM