**Practice 3**

**PL/SQL Block**

a 2

b Western Europe

c 602

d 'Product 10012 is in stock

e Error, variable not declared

**Scope Example**

2

a 201

b 'Unisports

c GOOD

d Womansport

e EXCELLENT

3

(full sub questions)

SET SERVEROUTPUT ON

SET AUTOPRINT ON

VARIABLE b\_basic\_percent NUMBER

VARIABLE b\_pf\_percent NUMBER

DECLARE

/\*v\_today date :=sysdate;

v\_tomorrow v\_today%TYPE;

b\_basic\_percent NUMBER :=45;

b\_pf\_percent NUMBER :=12;\*/

v\_pf number;

v\_fname VARCHAR2(15);

v\_emp\_sal NUMBER(10);

BEGIN

SELECT first\_name, salary

INTO v\_fname, v\_emp\_sal FROM employees

WHERE employee\_id=110;

DBMS\_OUTPUT.PUT\_LINE('Hello '||v\_fname);

--dbms\_output.put\_line(v\_today);

--v\_tomorrow :=sysdate + 1;

--dbms\_output.put\_line(v\_tomorrow);

:b\_basic\_percent :=45;

:b\_pf\_percent:=12;

v\_pf := ((v\_emp\_sal\*:b\_pf\_percent/100)\*:b\_pf\_percent/100);

/\*dbms\_output.put\_line(:b\_basic\_percent);

dbms\_output.put\_line(:b\_pf\_percent);\*/

dbms\_output.put\_line('Your Salary Is '||v\_emp\_sal);

dbms\_output.put\_line('Your Contribution Towards PF is ' ||v\_pf);

END;