sheet3

1:

A. The value of weight at position 1 is: 2	The data type is: NUMBER
B. The value of new_locn at position 1 is: Western Europe	The data type is: VARCHAR2
C. The value of weight at position 2 is: 601	The data type is: NUMBER
D. The value of message at position 2 is: Product 10012 is in stock	
	The data type is: VARCHAR2

E. ERROR

2:

A. 201	THE DATA TYPE IS: NUMBER
B.UNISPORT	THE DATA TYPE IS: VARCHAR2
C.GOOD	THE DATA TYPE IS: VARCHAR2
D.WOMANSPORT	THE DATA TYPE IS: VARCHAR2
E.ERROR	
F.GOOD	THE DATA TYPE IS: VARCHAR2

sheet4

1:
A.
```
DECLARE
max_deptno NUMBER;
```

B.
```
BEGIN
SELECT MAX(department_id) INTO max_deptno FROM departments;
```

c.
```
DBMS_OUTPUT.PUT_LINE('The maximum department_id is: ' || max_deptno);
END;
```


2:
A.
```
dept_name departments.department_name%TYPE := 'Education';
dept_id NUMBER;
```

B.
```
dept_id := max_deptno + 10;
```

C.
```
INSERT INTO departments(department_id, department_name, location_id
```

```
;(VALUES (dept_id, dept_name, NULL

.D
;('.DBMS_OUTPUT.PUT_LINE(SQL%ROWCOUNT || ' row(s) inserted

.E
/
;SELECT * FROM departments WHERE department_id = dept_id
;END

:3
.A
;DELETE FROM departments WHERE department_id-280

.B
BEGIN
;UPDATE departments SET location_id=3000 WHERE department_id=280

.C
;END
/
;SELECT * FROM department WHERE department_id=280

.D
;DELETE FROM departments WHERE department_id=280
```