SECTION 4 : 4.1

1. SELECT CONCAT('The Best Class', CHAR(10), 'Oracle Internet Academy') AS result;

2)SELECT

SUBSTRING('Oracle Internet Academy', 10, 3) AS part\_of\_string,

LOWER(SUBSTRING('Oracle Internet Academy', 10, 3)) AS lower\_part;

1. SELECT LENGTH('Oracle Internet Academy') AS string\_length;
2. SELECT POSITION('I' IN 'Oracle Internet Academy') AS position\_of\_I;

5)SELECT CONCAT('\*\*\*\*', 'Oracle', '\*\*\*\*', 'Internet', '\*\*\*\*', 'Academy', '\*\*\*\*') AS padded\_string;

6)SELECT REPLACE('Oracle Internet Academy', ' ', '$$$') AS padded\_string;

7)The Best Class

Oracle 2013-2014 Academy

SELECT REPLACE('The Best Class Oracle Internet Academy', 'Oracle Internet Academy', 'Oracle 2013-2014 Academy') AS updated\_string;

8)SELECT order\_date,

LPAD(order\_total, LENGTH(order\_total) + 1, '$') AS TOTAL

FROM F\_ORDERS;

9)SELECT CONCAT('ZOE TWEE 1009 OLIVER AVENUE BOSTON, MA 12889') AS ADDRESS

FROM F\_CUSTOMERS;

10)SELECT CONCAT(SUBSTR(first\_name, 1, 1), last\_name) AS Name,

salary,

department\_id

FROM EMPLOYEES

WHERE department\_id = &dept\_id;

-- Run this command in your SQL environment

DEFINE dept\_id = 20;

-- Execute the query

SELECT CONCAT(SUBSTR(first\_name, 1, 1), last\_name) AS Name,

salary,

department\_id

FROM EMPLOYEES

WHERE department\_id = &dept\_id;

11)SELECT department\_id,

department\_name,

location\_id

FROM DEPARTMENTS

WHERE department\_name = &dept\_name;

12)SELECT \*

FROM EMPLOYEES

WHERE TO\_CHAR(hire\_date, 'MON') = UPPER(&month\_abbr);