DBS211 Quiz2

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PART A: Short Answers

1. How many records in table employees?

23

1. How many attributes in table offices?

9

1. Which field can be used to link table employees and offices?

Which is parent table? Which is child table?

Officecode is the field to link the tables;

Offices is the parent table;

Employees is the child table.

PARE B: Write down SQL statements for all questions.

1. How many offices located in Paris?

SELECT count(officecode)

FROM offices

WHERE lower(CITY) = 'paris'

1. Which customer paid the lowest amount?

customer 398

SELECT customerNumber, MIN(amount) as 'amount'

FROM payments

GROUP BY customerNumber

ORDER BY amount ASC

1. Find out how many product name contains letter s and letter e?

SELECT COUNT(\*)

FROM products

WHERE upper(productName) like ('%S%') AND upper(productName) like ('%E%')

1. Display the order information for all orders that are cancelled.

SELECT \*

FROM orders

WHERE lower(status) = 'cancelled'