

COMPUTER SCIENCE
CLASS 12TH
ASSIGNMENT -10
TOPIC - SQL

<u>Customers</u>					
Cnum	Cname	city	Rating	Snum	
<u>Salespeople</u>					
Snum	Sname	city	Comm		
<u>Orders</u>					
Onum	Amt	odate	cnum	snum	bal

Q 1 Print all records from salespeople

Q 2 Print customer no. and name from customers

Q 3 Print salesman's number & amt from orders

Q 4 How many salesman have got orders?

Q 5 Print all records with rating>300.

Q6 Print all records where city = London.

Q 7 Print all records with city = London and rating not equal to 200

Q 8 Select all records whose either city is not London or rating is not greater than 200.

Q 9 Where either city = London and rating>200 or city = rome and rating <100.

Q 10 Where city is either London or rome.

Q 11 Where Snum is 1001 or 1007, 1004.

Q 12 Where Cnum is between .10 and .12

Q 13 Where Q12 but exclusive .1 & .12

Q 14 Where Cname starts from P and end with G and lengthof 6 characters

Q 15 Where amount < 2000

Q 16 Count all records in costumer.

Q 17 Print maximum of amt + bal

Q 18 Find max amt of each salesperson in orders table.

Q 19 Find salesnumber and max amount of each salesnumber

Q 20 Find Snum, max (amt) of all Snum having max (amt) >3000

Q 21 Find sum & max amt of all Snum where date = 10/03/90

Q 22 Find Snum, max amt from orders for all Snum having Snum in (1002, 1007)

Q 23 Find total orders for each Snum

Q 24 Find all orders in descending order of date

Q 25 Find Snum, max amt of all Snum order by Snum

Q 26 List each order no followed by name of customers

Q 27 Give names of both the salesperson and customer for each order after the order no

Q 28 List all customer salesname, comm. Serviced by salespeople with comm. > 12%

Q 29 Calculate amount of salesperson comm. on each order by a customer with rating greater than 100

Q 30 Delete all records with orders 1/1/99

Q 31 Create view that contains Cnum,snum and sname

Q 32 Change the city Rome to Italy.

Q33 Drop all tables.

Q34 Print total order of a customer with cnum='255'

Q35 Print all orders that are more than 5000/-.