

## SRI RAMAJAYAM GLOBAL SENIOR SECONDARY CBSE SCHOOL

## UNIT-3 (Chapter-12) SIMPLE QUERIES IN SQL (02.02.2022)

STD: XII TIME: 90 Minutes SUBJECT: COMPUTER SCIENCE TOTAL MARKS: 35

#### **General Instructions**

The	que	stion p	aper is	s divideo	l into	3	sect	ions	s - A	B and C	
~				~ -				_	_	_	

- □ Section A, consists of 7 questions (1-7). Each question carries 2 marks.
- ☐ Section B, consists of 3 questions (8-10). Each question carries 3 marks.
- ☐ Section C, consists of 3 questions (11-13). Each question carries 4 marks.

# **SECTION-A Each question carries 2 marks**

Q. No	Part No.	Question	Marks
1		What are the aggregate functions in SQL?	2
		Write the queries for the following questions using the table Product with the following fields. (P_ Code, P_Name, Qty, Price)	
2		(i) Display the price of product having code as P06.	1
		(ii) Display the name of all products with quantity greater than 50 and price less than 500.	1
3		If the value in the column is repeatable, how doyou find out the unique values? (Write a query) (NCERT)	2
4		Explain the use of ORDER BY clause. Write sample Query.	2
	i	Amit wrote the command to create a table "Student" as:  CREATE TABLE Student(RollNo integer, Name varchar(20),  Marks float(8,2));	1
5		What does (8,2) mean here?	
	ii	In the following query how many rows will be deleted? (NCERT)  DELETE Student WHERE Student_ID=109;  (Assuming a Student table with primary key Student_ID)	1
6		What do you mean by an operator? Name any four operators used in queries.	2
7	i	Write a Query to display all the records (All the columns) from table Employee.	1
	ii	What are the different types of datatypes in MySQL?(categories)	1

8			clause and a sho Give Example.		lanati	on on	the two	3
	_	He creates	e for setting up s a database tab s for sale.					
			Table: INVEN	TORY	Y			
	CAT (Category)	CODE (Product Co	NAME ode) (Product Name)	1	RICE of Produ	ct) (ite	QTY Number of ms in stock)	
9	Beverage	B163	BEST juice	ļ.	10.0 12.2		10 40	3
	Snack	S968	YUMMY WOW	1	20.2		20	
	Noodle	N042 B482	FRESH tea		25.9	-	80	
	Beverage Noodle	N091	QQ noodle	_ _	8.4	_	50	
	string. Mr. Si (c) Mr. Singh wr what is the m	ingh disagrees t ite the following wery result?	er, Judy, Mr. Singh's co oith Judy's suggestion. ; SQL command. Based o RICE from INVENTORY	n the five	given re	ords in	INVENTOR <b>Y abo</b> w	
10	E	ach que	SECTION- estion carrie	C es 4 n	nark	XS		3
	E	ach que	SECTION- estion carric	C es 4 n	nark	XS		3
	Consider the for	ach que	SECTION- estion carric	C es 4 n	nark	e ques		3
	Consider the foliated like the	ach que	SECTION- estion carrie ables STORE at	C es 4 n es 4 n es STO	nark wer the	e ques	tions:	3
	Consider the for	ach que ollowing to litemNo III 2005 S	SECTION- estion carrie ables STORE an Tabl	C es 4 m answer STO	mark wer the	SS e ques	tions:	3
	Consider the foliated like the	ach que ollowing to	SECTION- estion carrie ables STORE an Tabl tem harpener Classic	C es 4 m  nd ansv  e: STO: Scode 23	nark wer the	Rate	tions:  LastBuy 31-JUN-09	3
	Consider the following the fol	Sech que   Sech que	SECTION- estion carrie ables STORE an Table tem harpener Classic salls Gel Pen Premium Gel Pen Classic	C es 4 n es 5 n	mark wer the  RE  Qty  60  50	Rate 8 25	LastBuy 31-JUN-09 01-FEB-10	3
	Consider the form	ItemNo It 2005 S 2003 B 2002 C 2006 C 2001 E	SECTION- estion carrie ables STORE an Table tem harpener Classic del Pen Premium Gel Pen Classic Craser Small	e: STO: Scode 23 22 21	mark wer the RE Qty 1 60 50 150	Rate 8 25 12	LastBuy 31-JUN-09 01-FEB-10 24-FEB-10 11-MAR-09 19-JAN-09	3
	Consider the formula of the formula	ItemNo II 2005 S 2003 B 2002 C 2006 C 2001 E 2004 E	SECTION- estion carrie ables STORE an Table tem harpener Classic salls Gel Pen Premium Gel Pen Classic Craser Small Craser Big	C es 4 n es 5 n	mark  Wer the  RE  Qty  60  50  150  250  220  110	Rate 8 25 12 20 6 8	tions:  LastBuy 31-JUN-09 01-FEB-10 24-FEB-10 11-MAR-09 19-JAN-09 02-DEC-09	3
11	Consider the formula of the formula	ItemNo II 2005 S 2003 B 2002 C 2006 C 2001 E 2004 E	SECTION- estion carrie ables STORE an Table tem harpener Classic del Pen Premium Gel Pen Classic Craser Small	e: STO: Scode 23 22 21 21 22	mark wer the RE Qty 1 60 50 150 250 220	Rate 8 25 12 20 6	LastBuy 31-JUN-09 01-FEB-10 24-FEB-10 11-MAR-09 19-JAN-09	
	Consider the feet	ItemNo It 2005 S 2003 B 2002 C 2006 C 2001 E 2004 E 2009 B	SECTION- estion carrie ables STORE an Table tem harpener Classic Gel Pen Premium Gel Pen Classic Craser Small Craser Big Gall Pen 0.5	e: STO: Scode 23 22 21 21 22 22 21	mark wer the  RE  Qty  50  150  250  220  110  180	Rate 8 25 12 20 6 8	tions:  LastBuy 31-JUN-09 01-FEB-10 24-FEB-10 11-MAR-09 19-JAN-09 02-DEC-09	
	Consider the feet   Id   S01   S02   S01   S02   S03   Write SQL co	Second of the content of the conte	SECTION- estion carrie ables STORE an Table tem harpener Classic salls Gel Pen Premium Gel Pen Classic Craser Small Craser Big	e: STO: Scode 23 22 21 21 22 22 21	mark wer the RE Qty 1 60 50 150 250 220 110 180	Rate 8 25 12 20 6 8 18	tions:  LastBuy 31-JUN-09 01-FEB-10 24-FEB-10 11-MAR-09 19-JAN-09 02-DEC-09 03-NOV-09	
	Consider the formal solution of the solution o	ach que ollowing ta  ItemNo It 2005 S 2003 B 2002 C 2006 C 2001 E 2004 E 2009 B  ommands splay detaiding order	SECTION- estion carrie ables STORE an Table tem harpener Classic salls Gel Pen Premium Gel Pen Classic Craser Small Craser Big Sall Pen 0.5 for the following Is of all the item of LastBuy.	es 4 m and answ es STO Scode 23 22 21 21 22 22 21 and state as in the	nark wer the  RE  Qty  60  50  150  220  110  180  ement	Rate 8 25 12 20 6 8 18	LastBuy 31-JUN-09 01-FEB-10 24-FEB-10 11-MAR-09 19-JAN-09 02-DEC-09 03-NOV-09	
	Consider the formula of the following solution of the following solution is solution for the following solution in the following solution is solution as a second (ii) To display a second (iii) To display solution is solution in the following solution in the following solution is solution in the following solution in the following solution is solution in the following solution in the following solution is solution in the following solution is solution in the following solution in the following solution is solution in the following solution in the following solution is solution in the following solution is solution in the following solution in the following solution is solution in the following solution in the following solution is solution in the following solution in the following solution is solution in the following solution in the following solution is solution in the following solution in the following solution is solution in the following solution in the following solution is solution in the following solution in the following solution is solution in the following solution in the following solution is solution in the following solution in the following solution is solution in the following solution in the following solution is solven in the following solution in the following solution is solven in the following solution in the following solution is solven in the following solution in the following solution is solven in the following solution in the following solution is solven in the following solution in the following solution in the following solution is solven in the following solution in the following solution in the following solution is solven in the following solution in the following solution in the following solution is solven in the following solution in the following solution in the following solution in the following solution in the following so	ItemNo It 2005 S 2003 B 2002 C 2006 C 2001 E 2009 B commands	SECTION- estion carrie ables STORE an Table tem harpener Classic Gel Pen Premium Gel Pen Classic Craser Small Craser Big Gall Pen 0.5  for the following Is of all the item	e: STO: Scode 23 22 21 21 22 22 21 mg state as in the	nark wer the  RE  Qty  60  50  150  220  110  180  ement	Rate 8 25 12 20 6 8 18	LastBuy 31-JUN-09 01-FEB-10 24-FEB-10 11-MAR-09 19-JAN-09 02-DEC-09 03-NOV-09	

		,	Table : EM	IPLOYE	E		
		Emp_l		lame	Salary		
		E01		iya	54000		
		E02	Je	ру	NULL		
		E03	A	llen	32000		
		E04	N	leev	42000		
	WH	LECT Sala ERE Emp_I LECT Name	d = 'E02'	;	PLOYEE		1 1
	WH	IERE Emp I	d = 'E04'	;			
ii	Differe	ence betwee	en CHAR a	and VAR	CHAR datatyp	es.	2
				* *			
	No.	Name	Female	Male	Incomo	Occupation	
	15		Female Members	Male Membe	Income	32	
	1	Mishra	Female Members	Male Membe	Income 7000	Service	
	1 2	Mishra Gupta	Female Members 3 4	Male Membe	7000 50000	Service Business	
	$\begin{array}{c} 1 \\ 2 \\ 3 \end{array}$	Mishra Gupta Khan	Female Members 3 4 6	Male Member 2 1 3	7000 50000 8000	Service Business Mixed	
	1 2 3 4	Mishra Gupta Khan Chaddha	Female Members 3 4 6 2	Male Member 2 1 3 2	7000 50000 8000 25000	Service Business Mixed Business	
	$ \begin{array}{c c}     \hline                                $	Mishra Gupta Khan Chaddha Yadav	Female Members 3 4 6 2 7	Male Member 2 1 3 2 2	7000 50000 8000 25000 20000	Service Business Mixed Business Mixed	
	$ \begin{array}{c c} 1 \\ 2 \\ \hline 3 \\ \hline 4 \\ \hline 5 \\ \hline 6 \end{array} $	Mishra Gupta Khan Chaddha Yadav Joshi	Female Members 3 4 6 2 7 3	Male Member 2 1 3 2 2 2 2	7000 50000 8000 25000 20000 14000	Service Business Mixed Business Mixed Service	
	$ \begin{array}{c c}     \hline                                $	Mishra Gupta Khan Chaddha Yadav	Female Members 3 4 6 2 7	Male Member 2 1 3 2 2	7000 50000 8000 25000 20000	Service Business Mixed Business Mixed	
	$ \begin{array}{c c} 1\\ 2\\ 3\\ 4\\ 5\\ 6\\ 7 \end{array} $	Mishra Gupta Khan Chaddha Yadav Joshi Maurya Rao	Female Members  3 4 6 2 7 3 6 5	Male Member 2 1 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7000 50000 8000 25000 20000 14000 5000	Service Business Mixed Business Mixed Service Farming	1
	$ \begin{array}{c c} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \end{array} $	Mishra Gupta Khan Chaddha Yadav Joshi Maurya Rao To select Service.	Female Members 3 4 6 2 7 3 6 5	Male Member 2 1 3 2 2 2 3 2 2 cormation	7000 50000 8000 25000 20000 14000 5000 10000	Service Business Mixed Business Mixed Service Farming Service	1
	1 2 3 4 5 6 7 8 (i)	Mishra Gupta Khan Chaddha Yadav Joshi Maurya Rao To select Service. To list th than 3.	Female Members  3 4 6 2 7 3 6 5 all the info	Male Member 2 1 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7000 50000 8000 25000 20000 14000 5000 10000 of family, who	Service Business Mixed Business Mixed Service Farming Service	_

## **ANSWERKEY**

### SECTION-A Each question carries 2 marks

		Each question carries 2 marks	
Q. No	Part No.	Question	Marks
1		What are the aggregate functions in SQL? (CBSE-2019) Ans. Aggregate function is a function where the values of multiplerows are grouped together as input on certain criteria to form a single value of more significant meaning. Some aggregate functions used in SQL are SUM (), AVG(), MIN(), etc.	2
2		Write the queries for the following questions using the table Product with the following fields. (P_ Code, P_Name, Qty, Price)  (i) Display the price of product having code as P06. (ii) Display the name of all products with quantity greater than 50 and price less than 500.  Ans. (i) SELECT Price FROM Product WHERE P_Code="P06"; The criteria of the records that are to be displayed can be specified with WHERE clause of SQL.  (ii) SELECT P_Name FROM Product WHERE Qty>50 AND Price<500; The criteria of the records that are to be displayed can be specified with WHERE clause of SQL. Here, the condition is quantity > 50 and price<500.	2
3		If the value in the column is repeatable, how doyou find out the unique values? (Write a query)  Ans. The DISTINCT clause in SQL is used to display only distinct values in a column of a table. Hence, if the column allows duplicate values the unique values can be extracted using the DISTINCT clause.  SELECT DISTINCT CLASS FROM Student; This displays only the unique classes.	2
4		Ans. The ORDER BY clause is used to arrange the records in ascending or descending order. Data present in a table can be arranged as per requirement on a specific field in ascending or descending order. The default is ascending order. To arrange in descending order the DESC clause is to be used. To arrange in ascending order ASC may be used.  e.g.  SELECT * FROM Employee ORDER BY EMP_SALARY DESC; The above command arranges the records in descending order of salary.	2
5	i	Amit wrote the command to create a table "Student" as:  CREATE TABLE Student(RollNo integer, Name varchar(20),  Marks float(8,2));  What does (8,2) mean here?  (Delhi-2019)  Ans. While specifying float columns in a table the width and the number of decimals have to be specified. Here 8 is the total width and 2 is the number of decimal places for the Marks column.	1

	ii	In the following query how many rows will be deleted? (NCERT)  DELETE Student  WHERE Student_ID=109;  (Assuming a Student table with primary key Student_ID)  Ans. DELETE FROM Student WHERE Student_ID=109;  Here, the "FROM" clause is missing, so the command will produce	1					
6		What do you mean by an operator? Name any four operators used in queries. (CBSE-2018)  Ans. An operator is a component of an expression that represents the action that should be taken over a set of values.  Four operators used in queries are  (i) Arithmetic operators (ii) Comparison operators (iii) Boolean/Logical operators iv) Between operator	2					
7	i	Write a Query to display all the records (All the columns) from table Employee.  Ans. SELECT * FROM Employee;						
	ii	What are the different types of datatypes in MySQL?(categories)  Ans. Three Types: Numeric, String, Date & Time	1					
		SECTION – B Each question carries 3 marks						
8		Write the use of LIKE clause and a short explanation on the two characters used with it. Give Example. (CBSE-2019)  Ans. This operator is used to search a specified pattern in a column. It is useful when you want to search rows to match a specific pattern or when you do not know the entire value. The SQL LIKE clause is used to compare a value to similar values using wildcard characters.  We describe patterns by using two special wildcard characters, given below:  (i) The per cent sign (%) is used to match any substring. (ii) The underscore (_) is used to match any single character.  The symbols can also be used in combinations.	3					

		information on products for sale.								
		Table: INVENTORY								
		CAT (Category)	CODE Product Code)	NAME (Product Name) (P.	PRICE rice of Product)	QTY (Number of items in stock)				
	-	(category)	B163	BEST juice	10.0	10				
		Beverage Snack	5968	YUMMY	12.2	40				
		Noodle	N042	WOW	20.2	20				
		Beverage	B482	FRESH lea	25.9	80 50				
,		Noodle	N091	QQ noodle	_ *.4		3			
		18/1stels field CAT	CODE, NAMI	PRICE or QTY, show uly, Mr. Singh's colleay	ld be used as a ke	ry field?				
		olution.	t CODE, PRICE	from INVENTORY when	e FRICE > To an					
	(4	(i) QTY can ne (ii) QTY must l (2) NO42 20.2	ever be in frac	teger only because : tions hence real num datatype not a string ypes of Date a	type as it is req	uired in calculat	ions.			
	(4	b) QTY's data type (i) QTY can ne (ii) QTY must le c) NO42 20.2	ever be in fraction a numeric of	ypes of Date a	type as it is req	uired in calculat	ions.			
	(4	b) QTY's data type (i) QTY can ne (ii) QTY must le 2) NO42 20.2  lain about I  Date functions  Function  CURDATE()/	Differentt	ypes of Date a	and Time F	Sunctions.	ions.			
0	Exp	b) QTY's data type (i) QTY can ne (ii) QTY must le c) NO42 20.2  lain about I  Date functions  Function  CURDATE()/ CURRENT_DAT	Differentt	ypes of Date a	type as it is req	Sunctions.	ions.			
0	Exp	b) QTY's data type (i) QTY can ne (ii) QTY must le 2) NO42 20.2  lain about I  Date functions  Function  CURDATE()/	Differentt  Soperate on v  Returns  E( )/ TE Extracts	ypes of Date a  alues of the DATE dat  Description  the date part of a dat	and Time F	Sunctions.	3			
0	Exp	b) QTY's data type (i) QTY can ne (ii) QTY must le c) NO42 20.2  lain about I  Date functions  Function  CURDATE()/ CURRENT_DAT CURRENT_DAT	Differentt  Soperate on v  Returns  E()/ TE  Extract date-tir  Returns	ypes of Date a  alues of the DATE dat  Description  s the current date	atype.  SELECT CURD.	Fxample	3			
0	Exp	b) QTY's data type (i) QTY can ne (ii) QTY must le (ii) QTY must le (ii) NO42 20.2  Ilain about I  Date functions  Function  CURDATE()/ CURRENT_DAT CURRENT_DAT CURRENT_DAT	Differentt  S operate on v  Returns  E( ) /  TE  Extracts date-tir  Returns passed	ypes of Date a  alues of the DATE dat  Description  the current date  s the date part of a dat  ne expression  s the month from the	and Time F  atype.  SELECT CURD.  SELECT DATE( date SELECT MONT)	Example ATE();  '2020-12-31 01:02:03	3			
0	Exp. 1. 2. 3.	b) QTY's data type (i) QTY can ne (ii) QTY must le (ii) QTY must le (ii) NO42 20.2  lain about I  Date functions  Function  CURPATE() / CURRENT_DAT CURRENT_DAT CURRENT_DAT MONTH()	Differentt  Operate on v  Returns  E()/ TE  Extract date-tir Returns Returns Returns Returns Returns	ypes of Date a string alues of the DATE date become a string alues of the DATE date become a string alues of the DATE date become a string alues of the current date are expression as the month from the string are the time at which the	and Time F  atype.  SELECT CURD.  SELECT DATE( date SELECT MONT)	Example ATE();  '2020-12-31 01:02:03 H('2020-02-03');	3			
0	Exp. 1. 2. 3. 4.	b) QTY's data type (i) QTY can ne (ii) QTY must le (ii) QTY must le (ii) NO42 20.2  lain about I  Date functions  Function  CURDATE() / CURRENT_DAT CURRENT_DAT CURRENT_DAT CURRENT_DAT (URCHATE())  MONTH()  YEAR()	Differentt  Soperate on v  E()/ TE  Extracted date-tir  Returns  Returns  Returns  Returns  Returns  Returns  Returns	ypes of Date at a string strin	atype.  SELECT CURD.  SELECT MONTH SELECT YEAR SELECT NOW(	Example ATE();  '2020-12-31 01:02:03 H('2020-02-03');	3			

		Consider	r the follow	ing t	ables STORE	and an	iswei	the c	juestions: ( KVS	5)
					Tah	le: STC	)RE			
			Iter	mNo	Item	Scode		Rate	LastBuy	
		Id	2	005	Sharpener Classic	23	60	8	31-JUN-09	
		SO		2003	Balls	22	50	25	01-FEB-10	
		SO	01 2	2002	Gel Pen Premium	21	150	12	24-FEB-10	
		SO		2006	Gel Pen Classic	21	250	20	11-MAR-09	
				2001	Eraser Small Eraser Big	22	220	8	19-JAN-09	
		S		2004	Ball Pen 0.5	22	110	18	02-DEC-09 03-NOV-09	
		SO	03	.000	Dun Ten olo		100	10	00 110 1 00	
11		(vi) (vii) (viii)	To display table, whose To display to (Scode) is 2 the table ST	Item e Ra the c 22 or	te is more than letails of those Quantity in St	ame on 15. items core (C	f tho who (ty) i	se iter se Su s mor	ms from STORE pplier code re than 110 from	1
		Ans. (i) SELF (ii) SELF (iii) SELF	ECT ItemN LECT * FRO LECT Item,	o, It	TORE ORDEI em FROM STO STORE WHEI FROM STOR	ORE V	WHE	Buy; ERE F = 22 C	Rate>15; OR Qty>110;	
	i	Ans. (i) SELF (ii) SELF (iii) SELF (iv) SEF '%Pen%	ECT * FROM ECT ItemN ECT * FROM LECT Item, 6'; will be the	O, It OM ( Qty	em FROM STORE WHEN FROM STORE	ORE V RE Sc RE WH	WHE ode =	Buy; ERE F = 22 C E Iten	Rate>15; OR Qty>110; n LIKE	
	i	Ans. (i) SELF (ii) SELF (iii) SELF (iv) SEF '%Pen%	ECT * FROM ECT ItemN ECT * FROM LECT Item, 6'; will be the asis of EM	O, It OM : Qty e ou PL(	em FROM STORE WHEN FROM STORE  atput of the for	ORE VERE SCORE WH	WHE ode =	Buy; ERE F = 22 C E Iten	Rate>15; OR Qty>110; n LIKE	
	i	Ans. (i) SELF (ii) SELF (iii) SELF (iv) SEF '%Pen%	ECT * FROM ECT ItemN ECT * FROM LECT Item, 6'; will be the asis of EM	O, It OM : Qty e ou PL(	em FROM STORE WHEN FROM STORE  Atput of the for the portion of the form the portion of the po	ORE VERE WE	WHE ode =	Buy; ERE F = 22 C E Iten	Rate>15; OR Qty>110; on LIKE	
	i	Ans. (i) SELF (ii) SELF (iii) SELF (iv) SEF '%Pen%	ECT * FROM ECT ItemN LECT * FROM LECT Item, 6'; will be the asis of EM Tai Emp_Id	O, It OM : Qty e ou PL(	em FROM STORE WHEN FROM STORE Atput of the for DYEE table? EMPLOYEE Name	ORE VERE See WHO SEE W	WHE ode =	Buy; ERE F = 22 C E Iten	Rate>15; OR Qty>110; on LIKE	
	i	Ans. (i) SELF (ii) SELF (iii) SELF (iv) SEF '%Pen%	ECT * FROM ECT ItemN LECT * FROM LECT Item, 6'; will be the asis of EM Tai Emp_Id E01	O, It OM : Qty e ou PL(	em FROM STORE WHEN FROM STORE  Atput of the form OYEE table? EMPLOYEE Name Siya 5	ORE VERE See WE WE Sellowing Sellowi	whe	Buy; ERE F = 22 C E Iten	Rate>15; OR Qty>110; on LIKE	
	i	Ans. (i) SELF (ii) SELF (iii) SELF (iv) SEF '%Pen%	ECT * FROM ECT ItemN LECT * FROM LECT Item, 6'; will be the asis of EM Tai Emp_Id E01 E02	O, It OM : Qty e ou PL(	em FROM STORE WHEN THE FROM STORE AT PROME STORE THE STORE WHEN THE STORE TH	ORE VERE SECONDE	whe	Buy; ERE F = 22 C E Iten	Rate>15; OR Qty>110; on LIKE	
	i	Ans. (i) SELF (ii) SELF (iii) SELF (iv) SEF '%Pen%	ECT * FROM ECT ItemN LECT * FROM LECT Item, 6'; will be the asis of EM Tai Emp_Id E01 E02 E03	O, It OM : Qty e ou PL(	em FROM STORE WHEN FROM STORE  Atput of the form of th	ORE VERE See WE WE Sellowing Sellowi	whe	Buy; ERE F = 22 C E Iten	Rate>15; OR Qty>110; on LIKE	
	i	Ans. (i) SELF (ii) SELF (iii) SELF (iv) SEF '%Pen%	ECT * FROM ECT ItemN LECT * FROM LECT Item, 6'; will be the asis of EM Tai Emp_Id E01 E02	O, It OM : Qty e ou PL(	em FROM STORE WHEN FROM STORE  Atput of the form of th	ORE VERE SECONDE	whe	Buy; ERE F = 22 C E Iten	Rate>15; OR Qty>110; on LIKE	
	i	Ans. (i) SELE (ii) SELE (iii) SELE (iv) SEI '%Pen%  What the ba	ECT * FROM ECT ItemN LECT * FROM LECT Item, 6'; will be the asis of EM Tai Emp_Id E01 E02 E03 E04	O, It OM ( Oty PLO ble :	em FROM STORE WHEN FROM STORE  Atput of the form of th	ORE VERE See WE WE Salary 64000 NULL 32000 12000	whe	Buy; ERE F = 22 C E Iten	Rate>15; OR Qty>110; on LIKE	
	i	Ans. (i) SELF (ii) SELF (iii) SELF (iv) SEIF '%Pen%  What the bar	ECT * FROM ECT ItemN LECT * FROM LECT Item, 6'; will be the asis of EM Tai Emp_Id E01 E02 E03 E04	O, It OM (Oty Oty PLO)	em FROM STORE WHEN FROM STORE Atput of the for OYEE table? EMPLOYEE Name Siya Joy Allen Neev 4	ORE VERE See WE WE Salary 64000 NULL 32000 12000	whe	Buy; ERE F = 22 C E Iten	Rate>15; OR Qty>110; on LIKE	)
	i	Ans.  (i) SELF  (ii) SELF  (iii) SELF  (iv) SEF  '%Pen'  What the ba	ECT * FROM ECT ItemN LECT * FROM LECT Item, 6'; will be the asis of EM Tail Emp_Id E01 E02 E03 E04 ECT Salary	O, It OM ( Oty	em FROM STORE WHEN FROM STORE Atput of the form of the	ORE VERE See WE WE Salary 64000 NULL 32000 12000	whe	Buy; ERE F = 22 C E Iten	Rate>15; OR Qty>110; on LIKE	)
	i	Ans. (i) SELF (ii) SELF (iii) SELF (iv) SEIF '%Pen%  What the bar  (i) SELF WHEF (ii) SELF	ECT * FROM ECT ItemN LECT * FROM LECT Item, 6'; will be the asis of EM Tail Emp_Id E01 E02 E03 E04 ECT Salary RE Emp_Id ECT Name F	Qty  Qty  PLC ble:	em FROM STORE WHEN FROM STORE  Atput of the form of th	ORE VERE See WE WE Salary 64000 NULL 32000 12000	whe	Buy; ERE F = 22 C E Iten	Rate>15; OR Qty>110; on LIKE	)
	i	Ans. (i) SELF (ii) SELF (iii) SELF (iv) SEIF (when)  What the bar  (i) SELF (when)  When  When	ECT * FROM ECT ItemN LECT * FROM LECT Item, 6'; will be the asis of EM Tail Emp_Id E01 E02 E03 E04 ECT Salary RE Emp_Id ECT Name F RE Emp_Id	Qty  Qty  PL(  ble:  "+  "ROM  "   "	em FROM STORE WHEN FROM STORE  Atput of the form of th	ORE VERE See WE WE Salary 54000 NULL 32000 LOYEE	whe	Buy; ERE F = 22 C E Iten	Rate>15; OR Qty>110; on LIKE	)
	i	Ans. (i) SELF (ii) SELF (iii) SELF (iv) SEIF (when)  What the bar  (i) SELF (when)  When  When	ECT * FROM ECT ItemN LECT * FROM LECT Item, 6'; will be the asis of EM Tai Emp_Id E01 E02 E03 E04 ECT Salary RE Emp_Id ECT Name F RE Emp Id s. The output	O, It  OM  Oty  PLO  ble:  "+  = '[  ROM  it of	em FROM STORE WHEN FROM STORE  Atput of the form of the form of the following of the follow	ORE VERE See WE WE Salary 54000 NULL 32000 LOYEE	whender	Buy; ERE F = 22 C E Iten queri	Rate>15; OR Qty>110; on LIKE	)
	i	Ans. (i) SELF (ii) SELF (iii) SELF (iv) SEIF (when)  What the bar  (i) SELF (when)  When  When	ECT * FROM ECT ItemN LECT * FROM LECT Item, 6'; will be the asis of EM Tai Emp_Id E01 E02 E03 E04 ECT Salary RE Emp_Id ECT Name F RE Emp Id s. The output	O, It  OM  Oty  PLO  ble:  "+  = '[  ROM  it of	em FROM STORE WHEN FROM STORE  Atput of the for OYEE table? EMPLOYEE  Name Siya Allen Neev 4  100 FROM EMPLE  E02'; EMPLOYEE  E04';	ORE VERE See SEE WE Selary 64000 NULL 62000 LOYEE	whender	Buy; ERE F = 22 C E Iten	Rate>15; OR Qty>110; on LIKE	)

	) to (		on the table	FAMILY	ite SQL co	mmands for questions	
	No.			ble: FAMI	LY		
S		Name	Female	Male Members	Income	Occupation	
107	1	Mishra	3	2	7000	Service	
76	2	Gupta	4	1	50000	Business	
	3	Khan	6	3	8000	Mixed	
	4	Chaddha	2	2	25000	Business	
11-	5	Yadav	7	2	20000	Mixed	
	6	Joshi	3	2	14000	Service	
,	7	Maurya	6	3	5000	Farming	
	8	Rao	5	2	10000	Service	
(1)	vi) vii)	To list t than 3.  To list a	he name of all names of	family, whe f family with	re female r income in whose inco	nembers are more ascending order.	1 1 1 1
	i) sei				_		
	i) SEI ii) SE	LECT Nam	e FROM FZ				
	(\frac{1}{2}	8 (v) (vi) (vii) (viii)  Ans. (i) SEI	8 Rao  (v) To select Service.  (vi) To list than 3.  (vii) To list at 10000 at 100000 at 1000000 at 10000000 at 100000000 at 1000000000 at 10000000000	8 Rao 5  (v) To select all the in Service.  (vi) To list the name of than 3.  (vii) To list all names of the select all the in Service.	(v) To select all the information of Service.  (vi) To list the name of family, when than 3.  (vii) To list all names of family with the third of service.  (viii) To display the detail of family with the third of service.	8 Rao 5 2 10000  (v) To select all the information of family, who Service.  (vi) To list the name of family, where female rethan 3.  (vii) To list all names of family with income in the company of the	<ul> <li>(v) To select all the information of family, whose Occupation is Service.</li> <li>(vi) To list the name of family, where female members are more than 3.</li> <li>(vii) To list all names of family with income in ascending order.</li> <li>(viii) To display the detail of family whose income is more than 10000 and occupation is mixed type.</li> </ul>