

ord_no	purch_amt	ord_date	customer_id	salesman_id
70001	150.5	2012-10-05	3005	5002
70009	270.65	2012-09-10	3001	5005
70002	65.26	2012-10-05	3002	5001
70004	110.5	2012-08-17	3009	5003
70007	948.5	2012-09-10	3005	5002
70005	2400.6	2012-07-27	3007	5001
70008	5760	2012-09-10	3002	5001
70010	1983.43	2012-10-10	3004	5006
70003	2480.4	2012-10-10	3009	5003
70012	250.45	2012-06-27	3008	5002
70011	75.29	2012-08-17	3003	5007
70013	3045.6	2012-04-25	3002	5001

1. From the given table, Write a SQL statement to get the minimum purchase amount of all the orders.
2. From the given table, Write a SQL statement to get the maximum purchase amount of all the orders.
3. From the given table, Write a SQL statement to get the total purchase amount of all the orders.
4. From the given table, Write a SQL statement to get the average purchase amount of all the orders.
5. From the given table, write a SQL query to count the number of customers. Return number of customers.
6. In the above table, add a new column "warranty" which is six months from the date of order.
7. From the given table, Find out the most recently purchased order and least recently purchased order using the ord_date.
8. From the given table, find and display the next day of order.
9. From the given table, print the smallest and largest integer just smaller and larger than the purchase amount.
10. Explore the round function with various parameter settings on the column purchase amount.

CustId	CustName	CustAdd	Phone	Email
C0001	AmitSaha	L-10, Pitampura	4564587852	amitsaha2@gmail.com
C0002	Rehnuma	J-12, SAKET	5527688761	rehnuma@hotmail.com
C0003	CharviNayyar	10/9, FF, Rohini	6811635425	charvi123@yahoo.com
C0004	Gurpreet	A-10/2, SF, MayurVihar	3511056125	gur_singh@yahoo.com

1. Display customer name in lower case and customer email in upper case from table CUSTOMER.
2. Display emails after removing the domain name extension ".com" from emails of the customers.
3. Display the length of the customer name.

4. Display the custid and CustName joined together and the numeric position of the letter A in the Customer name.
5. Write a SQL statement to display the data for those customers whose names end with 'a'
6. Extract a substring from email starting at position 2 and 3 characters long.
7. Extract 20 character string from Customer Address starting with position 1.