*1Q.*

*SELECT Account\_Name,last\_name,Industry,Business\_Type*

*from accounts,cases,contacts*

*where origin IN (select Origin from cases*

*where origin = "Email" and Owning\_user IN*

*(Select Owning\_user from contacts*

*where Owning\_user = 1009));*

*2Q.*

*SELECT Created\_On,Days\_to\_Closed FROM cases*

*3Q.*

*SELECT Total\_Amount\_Base FROM orders*

*WHERE Created\_On IN(SELECT Created\_On FROM orders*

*WHERE Created\_On BETWEEN "2019-04-01" and "2019-05-01");*

*4Q.*

*select a.order\_id*

*from orders a join order\_products b*

*on a.order\_id=b.order OR Quantity > 5;*

*5Q.*

*select count(DISTINCT status\_reason) as Status\_Reason\_Distinct\_Count*

*from products\_1;*

*6Q.*

*select o.Created\_By,l.Lead\_Source,o.Status\_Reason*

*from opportunities o,leads l*

*where Est\_Close\_Date=2021*

*group by o.Created\_By,l.Lead\_Source,o.Status\_Reason;*

*7Q.*

*select quote\_product*

*from quote\_products*

*where Quantity=(select MAX(Quantity)*

*from quote\_Products);*

*8Q.*

*select u.User,s.full\_name,Monthly\_target*

*from users u join sales\_person\_target s*

*on s.full\_name=u.full\_name*

*group by u.User,s.Full\_Name*

*HAVING monthly\_target > "$0125.00K";*

*9Q.*

*SELECT Product,Name,Created\_On,Product\_Type,Amount\_Base FROM products\_1*

*INNER JOIN price\_list\_items USING (Product)*

*WHERE Product\_Type = "Inside the Home";*

*10Q.*

*SELECT Product,quote\_product,Name,Total\_Amount\_Base,Status\_Reason*

*FROM quotes*

*INNER JOIN quote\_products USING (Quote)*

*WHERE Quantity BETWEEN (7 and 10) AND Month(Created\_On) = 1;*

*11Q.*

*select u.User,s.full\_name,Monthly\_target*

*from users u join sales\_person\_target s*

*on s.full\_name=u.full\_name*

*group by u.User,s.Full\_Name*

*HAVING monthly\_target > "$0125.00K";*

*12Q.*

*select \* from accounts*

*where account\_name like '%a';*

*13Q.*

*select o.opportunity,year(o.Est\_close\_date) as year*

*from opportunities o*

*where o.Status\_Reason ="open"*

*ORDER BY Est\_Close\_Date;*

*14Q.*

*select \* from quotes*

*where NOT status\_reason="Negotiation" AND NOT status\_reason="confirmed";*

*15Q.*

*select monthname(created\_on) as month,total\_amount\_base,status\_reason*

*from quotes*

*group by month,total\_amount\_base,status\_reason;*

*16Q.*

*select MAX(age\_in\_days),sales\_stage*

*from opportunities*

*where status\_reason="open"*

*group by sales\_stage;*

*17Q.*

*Select product, product\_id, name, created\_on, modified\_on, product\_type*

*from products\_1*

*where product\_id=(select product\_id*

*from products\_1*

*where name="radiator");*

*18Q.*

*select \* from accounts a*

*where a.business\_type =(selct a.business\_type*

*from accounts a*

*where a.Account=28);*

*19Q.*

*select \* from sales\_person\_target*

*where full\_name like 'r\_\_%';*

*20Q.*

*SELECT a.Product AS Product,a.Name AS Name,a.created\_On AS Creaed\_On,b.Amount\_Base As Amount*

*FROM products\_1 a*

*INNER JOIN price\_list\_items b ON a.Product = b.Product*

*INNER JOIN price\_lists c ON b.Price\_List = c.Price\_List*

*WHERE c.Status\_Reason = "Active";*