

Q.2. create table Candidate (

Application	Integer Primary Key ,
Application_date	Date ,
Name	char(20) ,
Designation	char(20) ,
Hiredate	Date ,
Employer	char(20) ,
paypackage	Integer ) ;

Q.3. Alter table Candidate add Primary Key (Application);  
Alter table Information add Primary Key (Zip code);

Q.5. Insert into Candidate values (

Q.6. Update Information set Zip\_code = 25011 where  
Zip\_code = 25001 ;

check (Gender In ('M', 'F'));

Date: \_\_\_\_\_ 0

Page: \_\_\_\_\_ 0

Q.7. Delete from Information where state = 'Maryland';

Q.8. Alter table Candidate add CTC integer;

Q.9. Select Name from Candidate where Name like 'MA%';

Q.10. Select Count(\*) from Candidate where Hire\_date >= '2020-08-01' and Hire\_date <= '2020-08-31';

Q.11. Select Name, employer, paypackage from Candidate where (designation = 'Developer' or designation = 'Analyst') and (paypackage <> 4500 or paypackage <> 10,000 or paypackage <> 15000);

Q.12. select name from Candidate where name like '\_ \_e%';

Q.13. select name from Candidate where Employer = 'ABC Pharma' and (paypackage = 60000 or paypackage = 80000);

Q.14. Select \* from Candidate where employer = 'Enterprise Employment agency' order by name;

Q.15. select <sup>distinct</sup> employer from Candidate;

Q.16. Select state, count(\*) from Information Group by (state);

Q.17. Select state from information Group by (state) having count(\*) > 10; (or count(state) > 10)

Q.18. Select Name from Candidate where designation <> 'null' and name like ' ';



datediff(hire-date, Applicationdate) ;

Date: \_\_\_\_\_ 0

Page: \_\_\_\_\_ 0

max(paypackage)

Q.19. Select Name, designation, from Candidate where Gender = 'M' ;

Q.20. Select Name Employer from Candidate where Hire-date between ('2020-01-01', and '2020-01-31') and CTC > 50000 ;

Q.21. Select Name from Information where State = 'New York' and Gender = 'F' ;

Q.22. Select ~~from Candidate~~ Name, datediff (Applicationdate, hiredate) from Candidate ;

or  
Q.11 select Name, employer, paypackage from Candidate where designation in ('Developer', 'Analyst') and paypackage in ~~between~~ ( 4500, 10,000, 15000 ) ;