**8(A) Creating View**

(1) Create a horizontal view.

create view v1 as

select \*

from employee

(2) Create a vertical view.

create view v2 as

select eno,salary,jobcode

from emp

(3) Create a view that display employee number, name, salary working for department 10.

create view v3 as

select eno,ename,salary

from employee

where dno=10

(4) Create a view that display employee with its annual salary.

create view v4 as

select ename,salary=salary\*12

from employee

(5) Create a view that display employee whose commission is in the range of 200 to 500.

create view v5 as

select \*

from employee

where comm between 200 and 500

(6) Create a view that display employee with corresponding department whose department is in USA.

create view v6 as

select e.ename,d.location

from emp e,dept d

where e.dno=d.dno and

location='USA'

(7) Create a view that display employee not getting any commission with check option.

create view v7 as

select ename

from employee

where comm is NULL

with check option

(8) Insert the records into any 1 of the view created.

insert into v1 values(6,'Marshal',80000,'30-Jun-2013',NULL,102,NULL)

(9) Increment salary by 10% who are not getting commission. Perform this operation in view.

update v1

set salary=salary+(salary\*0.10)

where comm is NULL

(10) Remove the details belonging to the department 10. Perform this operation on view.

delete

from v1

where dno=10

(11) Drop a view.

drop view v1

(12) Create a view that display total salary for each department.

create view v8(Sal,d) as

select sum(salary),dno

from employee

group by dno