

A)Use of Set operators

- 1) Display the employee working for either dept:10
either dept:20

```
select ename,eno from Emp where dno=10 union  
select ename,eno from emp where dno=20
```

- 2) Display common records of both tables
select dno from emp intersect select dno from
dept

- 3) Display uncommon records of both the tables
select dno from emp except select dno from
dept

- 4) Display employess working for dept 10 and not
for dept 20
select ename from employee where dno=10
except select ename from employee where
dno=20

B)Date time functions

1)Getdate Function

```
select getdate()
```

2)dateadd function

```
select dateadd(day,30,getdate())
```

3)Date difference Function

```
select datediff(day,'19-jul-2022',getdate())
```

4)Date part Function

```
select datepart(month,getdate())
```

5)isdate Function

```
select isdate('19-Nov-2023')
```

6)Datename Function

```
select datename(month,getdate())
```

7)Current time Keyword

```
select current_timestamp
```

8)Convert Getdate Functions

select convert(varchar,getdate()),1)

select convert(varchar,getdate()),2)

select convert(varchar,getdate()),3)

select convert(varchar,getdate()),4)

select convert(varchar,getdate()),5)

select convert(varchar,getdate()),6)

select convert(varchar,getdate()),7)

select convert(varchar,getdate()),8)

select convert(varchar,getdate()),9)

select convert(varchar,getdate()),10)