

WEEK2:

230701326

```
Create Table Emp_tab(Emp_no NUMBER(6), Emp_Name Varchar(20), Job VARCHAR(25), Basic  
NUMBER(10), DA NUMBER(10), HRA NUMBER(10), PF NUMBER(10), Gross NUMBER(10), Net  
NUMBER(10));
```

```
desc Emp_tbl;
```

```
select * from tab;
```

```
select * from Emp_tab;
```

```
select * from user_tab_comments;
```

Begin

```
Insert into Emp_tab (Emp_no, Emp_Name, Job, Basic, PF) values(1001, 'Shayaan', 'Accounts', 100000,  
10000);
```

```
Insert into Emp_tab (Emp_no, Emp_Name, Job, Basic, PF) values(1002, 'Adhavan', 'Admin', 200000,  
9000);
```

```
Insert into Emp_tab (Emp_no, Emp_Name, Job, Basic, PF) values(1003, 'Alia', 'HR', 150000, 8000);
```

```
Insert into Emp_tab (Emp_no, Emp_Name, Job, Basic, PF) values(1004, 'Abishek', 'Database', 125000,  
7000);
```

```
Insert into Emp_tab (Emp_no, Emp_Name, Job, Basic, PF) values(1005, 'Bose', 'Security', 150000, 5000);
```

```
end;
```

```
/
```

```
update Emp_tab set DA = 0.3*basic, HRA= 0.4*basic;
```

```
update Emp_tab set Gross=basic+DA+HRA+PF, Net = DA+HRA;
```

```
update Emp_tab set Gross=basic+DA+HRA+PF, Net = basic+DA+HRA;
```

```
select Emp_no, Emp_Name from Emp_tab where Net <200000;
```

Results Explain Describe Saved SQL History

| EMP_NO | EMP_NAME | JOB | BASIC | DA | HRA | PF | GROSS | NET |
|--------|----------|----------|--------|-------|-------|-------|--------|--------|
| 1001 | Shayaan | Accounts | 100000 | 30000 | 40000 | 10000 | 180000 | 170000 |
| 1002 | Adhavan | Admin | 200000 | 60000 | 80000 | 9000 | 349000 | 340000 |
| 1003 | Alia | HR | 150000 | 45000 | 60000 | 8000 | 263000 | 255000 |
| 1004 | Abishek | Database | 125000 | 37500 | 50000 | 7000 | 219500 | 212500 |
| 1005 | Bose | Security | 150000 | 45000 | 60000 | 5000 | 260000 | 255000 |

5 rows returned in 0.00 seconds [Download](#)