

Name: Aadil Khan

Roll No: 20

FYCS

Practical No: 3

A) Using emp table, perform the following queries:

1) Display the details of all employees.

```
SQL> set linesize 10000
SQL> set pagesize 10000
SQL> select * from aadil_emp;
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|--------|-----------|------|-----------|------|------|---------|
| 7839 | KING | PRESIDENT | | 17-NOV-81 | 5000 | | 10 |
| 7698 | BLAKE | MANAGER | 7839 | 01-MAY-81 | 2850 | | 30 |
| 7782 | CLARK | MANAGER | 7839 | 09-JUN-81 | 2450 | | 10 |
| 7566 | JONES | MANAGER | 7839 | 02-APR-81 | 2975 | | 20 |
| 7788 | SCOTT | ANALYST | 7566 | 19-APR-87 | 3000 | | 20 |
| 7902 | FORD | ANALYST | 7566 | 03-DEC-81 | 3000 | | 20 |
| 7369 | SMITH | CLERK | 7902 | 17-DEC-80 | 800 | | 20 |
| 7499 | ALLEN | SALESMAN | 7698 | 20-FEB-81 | 1600 | 300 | 30 |
| 7521 | WARD | SALESMAN | 7698 | 22-FEB-81 | 1250 | 500 | 30 |
| 7654 | MARTIN | SALESMAN | 7698 | 28-SEP-81 | 1250 | 1400 | 30 |
| 7844 | TURNER | SALESMAN | 7698 | 08-SEP-81 | 1500 | 0 | 30 |
| 7876 | ADAMS | CLERK | 7788 | 23-MAY-87 | 1100 | | 20 |
| 7900 | JAMES | CLERK | 7698 | 03-DEC-81 | 950 | | 30 |
| 7934 | MILLER | CLERK | 7782 | 23-JAN-82 | 1300 | | 10 |

14 rows selected.

```
SQL>
```

2) Display the name and job for all employees.

```
SQL> select Ename,Job from aadil_emp;
```

| ENAME | JOB |
|--------|-----------|
| KING | PRESIDENT |
| BLAKE | MANAGER |
| CLARK | MANAGER |
| JONES | MANAGER |
| SCOTT | ANALYST |
| FORD | ANALYST |
| SMITH | CLERK |
| ALLEN | SALESMAN |
| WARD | SALESMAN |
| MARTIN | SALESMAN |
| TURNER | SALESMAN |
| ADAMS | CLERK |
| JAMES | CLERK |
| MILLER | CLERK |

14 rows selected.

```
SQL>
```

3) Display name and salary for all employees.

```
SQL> select Ename,SAL from aadil_emp;
```

| ENAME | SAL |
|--------|------|
| KING | 5000 |
| BLAKE | 2850 |
| CLARK | 2450 |
| JONES | 2975 |
| SCOTT | 3000 |
| FORD | 3000 |
| SMITH | 800 |
| ALLEN | 1600 |
| WARD | 1250 |
| MARTIN | 1250 |
| TURNER | 1500 |
| ADAMS | 1100 |
| JAMES | 950 |
| MILLER | 1300 |

14 rows selected.

```
SQL>
```

4) Display the details of all employees who are earning salary greater than 2000.

```
SQL> select * from aadil_emp
2 where SAL>2000;
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|-------|-----------|------|-----------|------|------|---------|
| 7839 | KING | PRESIDENT | | 17-NOV-81 | 5000 | | 10 |
| 7698 | BLAKE | MANAGER | 7839 | 01-MAY-81 | 2850 | | 30 |
| 7782 | CLARK | MANAGER | 7839 | 09-JUN-81 | 2450 | | 10 |
| 7566 | JONES | MANAGER | 7839 | 02-APR-81 | 2975 | | 20 |
| 7788 | SCOTT | ANALYST | 7566 | 19-APR-87 | 3000 | | 20 |
| 7902 | FORD | ANALYST | 7566 | 03-DEC-81 | 3000 | | 20 |

6 rows selected.

5) Display the details of all employees who are working as Manager.

```
SQL> select * from aadil_emp
2 where Job='MANAGER';
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|-------|---------|------|-----------|------|------|---------|
| 7698 | BLAKE | MANAGER | 7839 | 01-MAY-81 | 2850 | | 30 |
| 7782 | CLARK | MANAGER | 7839 | 09-JUN-81 | 2450 | | 10 |
| 7566 | JONES | MANAGER | 7839 | 02-APR-81 | 2975 | | 20 |

6) Display the names of all employees who are working in department number 10.

```
SQL> select * from aadil_emp
2 where Dept_no=10;
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|--------|-----------|------|-----------|------|------|---------|
| 7839 | KING | PRESIDENT | | 17-NOV-81 | 5000 | | 10 |
| 7782 | CLARK | MANAGER | 7839 | 09-JUN-81 | 2450 | | 10 |
| 7934 | MILLER | CLERK | 7782 | 23-JAN-82 | 1300 | | 10 |

7) Display the names of all employees working as clerk and drawing a salary more than 3000

```
SQL> select * from aadil_emp
2 where Job='CLERK' and SAL>3000;
```

no rows selected

8) Display employee number and names for employees who earn commission.

```
SQL> select Emp_no,Ename,comm from aadil_emp
2 where comm>0;
```

| EMP_NO | ENAME | COMM |
|--------|--------|------|
| 7499 | ALLEN | 300 |
| 7521 | WARD | 500 |
| 7654 | MARTIN | 1400 |

9) Display names of employees who do not earn any commission

```
SQL> select Emp_no,Ename,comm from aadil_emp
2  where comm is null;
```

| EMP_NO | ENAME | COMM |
|--------|--------|------|
| 7839 | KING | |
| 7698 | BLAKE | |
| 7782 | CLARK | |
| 7566 | JONES | |
| 7788 | SCOTT | |
| 7902 | FORD | |
| 7369 | SMITH | |
| 7876 | ADAMS | |
| 7900 | JAMES | |
| 7934 | MILLER | |

10) Display the names of employees who are working as clerk, salesman or analyst and drawing a salary more than 2000.

```
SQL> select Ename from aadil_emp
2  where Job in('CLERK','SALESMAN','ANALYST')and SAL>2000;
```

| ENAME |
|-------|
| SCOTT |
| FORD |

11) Display the names of employees who are working as clerk, salesman or analyst.

```
SQL> select Ename from aadil_emp
2  where Job in('CLERK','SALESMAN','ANALYST');
```

| ENAME |
|--------|
| SCOTT |
| FORD |
| SMITH |
| ALLEN |
| WARD |
| MARTIN |
| TURNER |
| ADAMS |
| JAMES |
| MILLER |

10 rows selected.

12) Display the names of employees working in department number 10 or 20 or 30.

```
SQL> select Ename from aadil_emp
2  where Dept_no in(10,20,30);
```

ENAME

KING
BLAKE
CLARK
JONES
SCOTT
FORD
SMITH
ALLEN
WARD
MARTIN
TURNER
ADAMS
JAMES
MILLER

13) Display the details of employees whose salary lies in the range of 1000 and 2000.

```
SQL> select * from aadil_emp
2  where SAL between 1000 and 3000;
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|--------|----------|------|-----------|------|------|---------|
| 7698 | BLAKE | MANAGER | 7839 | 01-MAY-81 | 2850 | | 30 |
| 7782 | CLARK | MANAGER | 7839 | 09-JUN-81 | 2450 | | 10 |
| 7566 | JONES | MANAGER | 7839 | 02-APR-81 | 2975 | | 20 |
| 7788 | SCOTT | ANALYST | 7566 | 19-APR-87 | 3000 | | 20 |
| 7902 | FORD | ANALYST | 7566 | 03-DEC-81 | 3000 | | 20 |
| 7499 | ALLEN | SALESMAN | 7698 | 20-FEB-81 | 1600 | 300 | 30 |
| 7521 | WARD | SALESMAN | 7698 | 22-FEB-81 | 1250 | 500 | 30 |
| 7654 | MARTIN | SALESMAN | 7698 | 28-SEP-81 | 1250 | 1400 | 30 |
| 7844 | TURNER | SALESMAN | 7698 | 08-SEP-81 | 1500 | 0 | 30 |
| 7876 | ADAMS | CLERK | 7788 | 23-MAY-87 | 1100 | | 20 |
| 7934 | MILLER | CLERK | 7782 | 23-JAN-82 | 1300 | | 10 |

11 rows selected.

14) List the employees in the ascending order of their salaries.

```
SQL> select * from aadil_emp
2 order by SAL ASC;
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|--------|-----------|------|-----------|------|------|---------|
| 7369 | SMITH | CLERK | 7902 | 17-DEC-80 | 800 | | 20 |
| 7900 | JAMES | CLERK | 7698 | 03-DEC-81 | 950 | | 30 |
| 7876 | ADAMS | CLERK | 7788 | 23-MAY-87 | 1100 | | 20 |
| 7654 | MARTIN | SALESMAN | 7698 | 28-SEP-81 | 1250 | 1400 | 30 |
| 7521 | WARD | SALESMAN | 7698 | 22-FEB-81 | 1250 | 500 | 30 |
| 7934 | MILLER | CLERK | 7782 | 23-JAN-82 | 1300 | | 10 |
| 7844 | TURNER | SALESMAN | 7698 | 08-SEP-81 | 1500 | 0 | 30 |
| 7499 | ALLEN | SALESMAN | 7698 | 20-FEB-81 | 1600 | 300 | 30 |
| 7782 | CLARK | MANAGER | 7839 | 09-JUN-81 | 2450 | | 10 |
| 7698 | BLAKE | MANAGER | 7839 | 01-MAY-81 | 2850 | | 30 |
| 7566 | JONES | MANAGER | 7839 | 02-APR-81 | 2975 | | 20 |
| 7902 | FORD | ANALYST | 7566 | 03-DEC-81 | 3000 | | 20 |
| 7788 | SCOTT | ANALYST | 7566 | 19-APR-87 | 3000 | | 20 |
| 7839 | KING | PRESIDENT | | 17-NOV-81 | 5000 | | 10 |

14 rows selected.

15) List the Empno, Ename, Sal of all emps working for Mgr 7369.

```
SQL> select Emp_no,Ename,SAL from aadil_emp
2 where MGR=7369;
```

no rows selected

16) List the employees who are either 'CLERK' or 'ANALYST' in the Desc order.

```
SQL> select * from aadil_emp where Job='CLERK' or Job='ANALYST'
2 order by Job desc;
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|--------|---------|------|-----------|------|------|---------|
| 7369 | SMITH | CLERK | 7902 | 17-DEC-80 | 800 | | 20 |
| 7900 | JAMES | CLERK | 7698 | 03-DEC-81 | 950 | | 30 |
| 7934 | MILLER | CLERK | 7782 | 23-JAN-82 | 1300 | | 10 |
| 7876 | ADAMS | CLERK | 7788 | 23-MAY-87 | 1100 | | 20 |
| 7902 | FORD | ANALYST | 7566 | 03-DEC-81 | 3000 | | 20 |
| 7788 | SCOTT | ANALYST | 7566 | 19-APR-87 | 3000 | | 20 |

6 rows selected.

17) List the employees who are working in Deptno 10 or 20.

```
SQL> select * from aadil_emp
2 where Dept_no in(10,20);
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|--------|-----------|------|-----------|------|------|---------|
| 7839 | KING | PRESIDENT | | 17-NOV-81 | 5000 | | 10 |
| 7782 | CLARK | MANAGER | 7839 | 09-JUN-81 | 2450 | | 10 |
| 7566 | JONES | MANAGER | 7839 | 02-APR-81 | 2975 | | 20 |
| 7788 | SCOTT | ANALYST | 7566 | 19-APR-87 | 3000 | | 20 |
| 7902 | FORD | ANALYST | 7566 | 03-DEC-81 | 3000 | | 20 |
| 7369 | SMITH | CLERK | 7902 | 17-DEC-80 | 800 | | 20 |
| 7876 | ADAMS | CLERK | 7788 | 23-MAY-87 | 1100 | | 20 |
| 7934 | MILLER | CLERK | 7782 | 23-JAN-82 | 1300 | | 10 |

8 rows selected.

18) List the employees whose name have a character set 'll' together.

```
SQL> select * from aadil_emp
2 where Ename like '%LL%';
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|--------|----------|------|-----------|------|------|---------|
| 7499 | ALLEN | SALESMAN | 7698 | 20-FEB-81 | 1600 | 300 | 30 |
| 7934 | MILLER | CLERK | 7782 | 23-JAN-82 | 1300 | | 10 |

19) List the employees in ascending order of their names.

```
SQL> select * from aadil_emp
2 order by Ename ASC;
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|--------|-----------|------|-----------|------|------|---------|
| 7876 | ADAMS | CLERK | 7788 | 23-MAY-87 | 1100 | | 20 |
| 7499 | ALLEN | SALESMAN | 7698 | 20-FEB-81 | 1600 | 300 | 30 |
| 7698 | BLAKE | MANAGER | 7839 | 01-MAY-81 | 2850 | | 30 |
| 7782 | CLARK | MANAGER | 7839 | 09-JUN-81 | 2450 | | 10 |
| 7902 | FORD | ANALYST | 7566 | 03-DEC-81 | 3000 | | 20 |
| 7900 | JAMES | CLERK | 7698 | 03-DEC-81 | 950 | | 30 |
| 7566 | JONES | MANAGER | 7839 | 02-APR-81 | 2975 | | 20 |
| 7839 | KING | PRESIDENT | | 17-NOV-81 | 5000 | | 10 |
| 7654 | MARTIN | SALESMAN | 7698 | 28-SEP-81 | 1250 | 1400 | 30 |
| 7934 | MILLER | CLERK | 7782 | 23-JAN-82 | 1300 | | 10 |
| 7788 | SCOTT | ANALYST | 7566 | 19-APR-87 | 3000 | | 20 |
| 7369 | SMITH | CLERK | 7902 | 17-DEC-80 | 800 | | 20 |
| 7844 | TURNER | SALESMAN | 7698 | 08-SEP-81 | 1500 | 0 | 30 |
| 7521 | WARD | SALESMAN | 7698 | 22-FEB-81 | 1250 | 500 | 30 |

14 rows selected.

20) List the employees in descending order of their names.

```
SQL> select * from aadil_emp
2 order by Ename desc;
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|--------|-----------|------|-----------|------|------|---------|
| 7521 | WARD | SALESMAN | 7698 | 22-FEB-81 | 1250 | 500 | 30 |
| 7844 | TURNER | SALESMAN | 7698 | 08-SEP-81 | 1500 | 0 | 30 |
| 7369 | SMITH | CLERK | 7902 | 17-DEC-80 | 800 | | 20 |
| 7788 | SCOTT | ANALYST | 7566 | 19-APR-87 | 3000 | | 20 |
| 7934 | MILLER | CLERK | 7782 | 23-JAN-82 | 1300 | | 10 |
| 7654 | MARTIN | SALESMAN | 7698 | 28-SEP-81 | 1250 | 1400 | 30 |
| 7839 | KING | PRESIDENT | | 17-NOV-81 | 5000 | | 10 |
| 7566 | JONES | MANAGER | 7839 | 02-APR-81 | 2975 | | 20 |
| 7900 | JAMES | CLERK | 7698 | 03-DEC-81 | 950 | | 30 |
| 7902 | FORD | ANALYST | 7566 | 03-DEC-81 | 3000 | | 20 |
| 7782 | CLARK | MANAGER | 7839 | 09-JUN-81 | 2450 | | 10 |
| 7698 | BLAKE | MANAGER | 7839 | 01-MAY-81 | 2850 | | 30 |
| 7499 | ALLEN | SALESMAN | 7698 | 20-FEB-81 | 1600 | 300 | 30 |
| 7876 | ADAMS | CLERK | 7788 | 23-MAY-87 | 1100 | | 20 |

14 rows selected.

21) List the employees who do not belong to Deptno 20.

```
SQL> select * from aadil_emp
2 where Dept_no not in 20;
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|--------|-----------|------|-----------|------|------|---------|
| 7839 | KING | PRESIDENT | | 17-NOV-81 | 5000 | | 10 |
| 7698 | BLAKE | MANAGER | 7839 | 01-MAY-81 | 2850 | | 30 |
| 7782 | CLARK | MANAGER | 7839 | 09-JUN-81 | 2450 | | 10 |
| 7499 | ALLEN | SALESMAN | 7698 | 20-FEB-81 | 1600 | 300 | 30 |
| 7521 | WARD | SALESMAN | 7698 | 22-FEB-81 | 1250 | 500 | 30 |
| 7654 | MARTIN | SALESMAN | 7698 | 28-SEP-81 | 1250 | 1400 | 30 |
| 7844 | TURNER | SALESMAN | 7698 | 08-SEP-81 | 1500 | 0 | 30 |
| 7900 | JAMES | CLERK | 7698 | 03-DEC-81 | 950 | | 30 |
| 7934 | MILLER | CLERK | 7782 | 23-JAN-82 | 1300 | | 10 |

9 rows selected.

22) List all the employees except PRESIDENT and MANAGER.

```
SQL> select * from aadil_emp
2 where Job not in('PRESIDENT','MANAGER');
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|--------|----------|------|-----------|------|------|---------|
| 7788 | SCOTT | ANALYST | 7566 | 19-APR-87 | 3000 | | 20 |
| 7902 | FORD | ANALYST | 7566 | 03-DEC-81 | 3000 | | 20 |
| 7369 | SMITH | CLERK | 7902 | 17-DEC-80 | 800 | | 20 |
| 7499 | ALLEN | SALESMAN | 7698 | 20-FEB-81 | 1600 | 300 | 30 |
| 7521 | WARD | SALESMAN | 7698 | 22-FEB-81 | 1250 | 500 | 30 |
| 7654 | MARTIN | SALESMAN | 7698 | 28-SEP-81 | 1250 | 1400 | 30 |
| 7844 | TURNER | SALESMAN | 7698 | 08-SEP-81 | 1500 | 0 | 30 |
| 7876 | ADAMS | CLERK | 7788 | 23-MAY-87 | 1100 | | 20 |
| 7900 | JAMES | CLERK | 7698 | 03-DEC-81 | 950 | | 30 |
| 7934 | MILLER | CLERK | 7782 | 23-JAN-82 | 1300 | | 10 |

10 rows selected.

23) List the employees whose name starts with A.

```
SQL> select * from aadil_emp
2  where Ename like 'A%';
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|-------|----------|------|-----------|------|------|---------|
| 7499 | ALLEN | SALESMAN | 7698 | 20-FEB-81 | 1600 | 300 | 30 |
| 7876 | ADAMS | CLERK | 7788 | 23-MAY-87 | 1100 | | 20 |

24) List all the Clerks of Deptno 20.

```
SQL> select * from aadil_emp
2  where Job='CLERK' and Dept_no=20;
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|-------|-------|------|-----------|------|------|---------|
| 7369 | SMITH | CLERK | 7902 | 17-DEC-80 | 800 | | 20 |
| 7876 | ADAMS | CLERK | 7788 | 23-MAY-87 | 1100 | | 20 |

SQL>

25) List the employees whose names ends with S.

```
SQL> select * from aadil_emp
2  where Ename like '%S';
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|-------|---------|------|-----------|------|------|---------|
| 7566 | JONES | MANAGER | 7839 | 02-APR-81 | 2975 | | 20 |
| 7876 | ADAMS | CLERK | 7788 | 23-MAY-87 | 1100 | | 20 |
| 7900 | JAMES | CLERK | 7698 | 03-DEC-81 | 950 | | 30 |

26) List the employees who has name of exactly 4 characters.

```
SQL> select * from aadil_emp
2  where Ename like '____';
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|-------|-----------|------|-----------|------|------|---------|
| 7839 | KING | PRESIDENT | | 17-NOV-81 | 5000 | | 10 |
| 7902 | FORD | ANALYST | 7566 | 03-DEC-81 | 3000 | | 20 |
| 7521 | WARD | SALESMAN | 7698 | 22-FEB-81 | 1250 | 500 | 30 |

27) List the names of the employees who are working as MANAGER in department 10.

```
SQL> select * from aadil_emp
2  where Job='MANAGER' and Dept_no=10;
```

| EMP_NO | ENAME | JOB | MGR | HIREDATE | SAL | COMM | DEPT_NO |
|--------|-------|---------|------|-----------|------|------|---------|
| 7782 | CLARK | MANAGER | 7839 | 09-JUN-81 | 2450 | | 10 |

28) List the total salary of employees working as ANALYST.

```
SQL> select sum(SAL)
  2   from aadil_emp
  3   where Job='ANALYST';

SUM(SAL)
-----
    6000
```

29) List the minimum, maximum and average salary of the employees.

```
SQL> select MIN(SAL), MAX(SAL), AVG(SAL) from aadil_emp;

MIN(SAL)  MAX(SAL)  AVG(SAL)
-----
      800      5000  2073.21429
```

30) List the total number of employees working in department 10.

```
SQL> select Dept_no, count(*)
  2   from aadil_emp
  3   group by Dept_no;

DEPT_NO  COUNT(*)
-----
      30         6
      20         5
      10         3
```

B) Answer the following queries:

1) Display the total salary of employees department wise

```
SQL> select Dept_no, sum(SAL) from aadil_emp
  2   group by Dept_no;

DEPT_NO  SUM(SAL)
-----
      30     9400
      20    10875
      10     8750
```

2) Display the total salary of employees job wise in ascending order of job.

```
SQL> select Job, sum(SAL)
  2  from aadil_emp
  3  group by job
  4  order by Job ASC;
```

| JOB | SUM(SAL) |
|-----------|----------|
| ANALYST | 6000 |
| CLERK | 4150 |
| MANAGER | 8275 |
| PRESIDENT | 5000 |
| SALESMAN | 5600 |

3) Display the total number of employees with a specific job.

```
SQL> select Job, count(*)
  2  from aadil_emp
  3  group by Job;
```

| JOB | COUNT(*) |
|-----------|----------|
| CLERK | 4 |
| SALESMAN | 4 |
| PRESIDENT | 1 |
| MANAGER | 3 |
| ANALYST | 2 |

4) Display the total number of employees working in each department.

```
SQL> select Dept_no, count(*)
  2  from aadil_emp
  3  group by Dept_no;
```

| DEPT_NO | COUNT(*) |
|---------|----------|
| 30 | 6 |
| 20 | 5 |
| 10 | 3 |

5) Display the total salary of employees specific to job and department in ascending order of job.

```
SQL> select Job, Dept_no, sum(SAL)
  2  from aadil_emp
  3  group by Job, Dept_no
  4  order by Job;
```

| JOB | DEPT_NO | SUM(SAL) |
|-----------|---------|----------|
| ANALYST | 20 | 6000 |
| CLERK | 10 | 1300 |
| CLERK | 20 | 1900 |
| CLERK | 30 | 950 |
| MANAGER | 10 | 2450 |
| MANAGER | 20 | 2975 |
| MANAGER | 30 | 2850 |
| PRESIDENT | 10 | 5000 |
| SALESMAN | 30 | 5600 |

9 rows selected.

6) Display the total salary of the employees specific to the job when employee count is greater than 1

```
SQL> select sum(SAL),count(Job) from aadil_emp
  2  group by job
  3  having count(Job)>1;
```

| SUM(SAL) | COUNT(JOB) |
|----------|------------|
| 4150 | 4 |
| 5600 | 4 |
| 8275 | 3 |
| 6000 | 2 |

7) Display unique jobs of employees

```
SQL> select distinct Job
  2  from aadil_emp;
```

| JOB |
|-----------|
| CLERK |
| SALESMAN |
| PRESIDENT |
| MANAGER |
| ANALYST |