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--class assignment 5 -Subqueries and corelated sub queries
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use db
```

```
--1. Write a SQL query to find those employees who receive a higher salary than the employee with ID 7566. Return their names
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```
select ename from emp where sal > (select sal from emp where empno = 7566);
```

	ename
1	SCOTT
2	KING
3	FORD

```
--2. Write a SQL query to find out which employees have the same designation as the employee whose ID is 7876. Return name, department no and job .
```

```
select ename, deptno, job from emp where job = (select job from emp where empno = 7876);
```

	ename	deptno	job
1	SMITH	20	CLERK
2	ADAMS	20	CLERK
3	JAMES	30	CLERK
4	MILLER	10	CLERK

```
--3. Write a SQL query to find those employees who report to that manager whose name starts with a 'B' or 'C'. Return first name, employee ID and salary
```

```
select ename, empno, sal from emp where mgr-id in (select empno from emp where ename like 'B%' or ename like 'C%');
```

	ename	empno	sal
1	ALLEN	7499	1600
2	WARD	7521	1250
3	MARTIN	7654	1250
4	TURNER	7844	1500
5	JAMES	7900	950
6	MILLER	7934	1300