

```
select e.empno, e.ename, d.dname, d.dloc  
from employee e, dept d  
where e.deptno=d.deptno;
```

The screenshot shows a database query result grid. At the top, there are buttons for 'Result Grid' (selected), 'Filter Rows:', and 'Export'. Below is a table with four columns: empno, ename, dname, and dloc. The data is as follows:

	empno	ename	dname	dloc
▶	E101	Aarav	HR	Bengaluru
	E102	Diya	Finance	Hyderabad
	E103	Ravi	IT	Mysuru
	E104	Kiran	IT	Mysuru
	E105	Meena	Sales	Chennai

Result 10 ×

```
select empno, ename  
from employee  
where empno not in (select empno  
from assigned);
```

```
select pno, pname,  
(select count(*))  
from assigned a  
where a.pno=p.pno) as headcount  
from project p;
```

The screenshot shows a database query result grid. At the top, there are buttons for 'Result Grid' (selected), 'Filter Rows:', and 'Export'. Below is a table with two columns: empno and ename. The data is as follows:

	empno	ename

Result Grid | Filter Rows: Export: Wrap Cell C

	pno	pname	headcount
▶	1001	Payroll System	1
	1002	Tax Automation	1
	1003	ERP Upgrade	2 1
	1004	CRM App	1
	1005	Ad Campaign	0
	1006	AI Research	1

```
select d.deptno,d.dname, avg(e.sal) as avg_sal, max(e.sal) as max_sal
from dept d, employee e
where d.deptno=e.deptno
group by d.deptno, d.dname;
```

Result Grid | Filter Rows: Export:

	deptno	dname	avg_sal	max_sal
▶	10	HR	50000.000000	50000.00
	20	Finance	55000.000000	55000.00
	30	IT	54000.000000	60000.00
	40	Sales	52000.000000	52000.00
	60	R&D	58000.000000	58000.00

```
select e.empno, e.ename, sum(i.incentive_amount) as total_incentives
from employee e, incentives i
where e.empno=i.empno
group by e.empno, e.ename;
```

Result Grid | Filter Rows: Export

	empno	ename	total_incentives
▶	E101	Aarav	6500.00
	E102	Diya	3000.00
	E104	Kiran	2500.00
	E105	Meena	2000.00
	E106	Rohit	6000.00

```
select e.empno, e.ename, a.job_role
from employee e, assigned a, project p
where e.empno=a.empno and a.pno=p.pno and p.pname='alpha project';
```

Result Grid | Filter Rows: Export: Wrap Cell Content

empno	ename	job_role
101	Sachin	Software Dev

```
select d.dname, d.deptno, d.dloc
from dept d
where d.deptno not in (select deptno
from employee);
```

Result Grid | Filter Rows: Export:

dname	deptno	dloc
Marketing	50	Pune

```
select m.empno as manager_no, m.ename as manager_name, count(e.empno) as report_count
from employee m, employee e where e.mgr_no=m.empno
group by m.empno, m.ename;
```

Result Grid | Filter Rows: Export: Wrap Cell Content:

manager_no	manager_name	report_count
E101	Aarav	2
E103	Ravi	1
E102	Diya	1
E105	Meena	1

```
select e.empno, e.ename, count(distinct pno) as project_count
from employee e, assigned a
where a.empno=e.empno
group by e.empno, e.ename
having count(distinct a.pno)>1;
```

Result Grid | Filter Rows:  Export:

	empno	ename	project_count
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