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1.SELECT first_name,name FROM employee,department
WHERE employee.department_id = department.department_id ORDER BY name

2.SELECT e.last_name,TO_CHAR(e.hire_date,'YY-MM-
DD'),d.department_id,d.name
FROM employee e,department d
WHERE e.department_id=d.department_id

3.SELECT e.first_name,d.name,d.department_id,TO_CHAR(e.hire_date,'fmYYYY-
MM-DD'),l.regional_group
FROM employee e, department d, location l
WHERE e.salary+nvl(e.commission,0) > 1500

4.SELECT e.first_name,e.job_id,e.salary,s.grade_id FROM employee
e,salary_grade s
WHERE e.salary BETWEEN s.lower_bound AND s.upper_bound
ORDER BY s.grade_id, e.salary ASC

5.SELECT e.first_name,e.job_id,e.salary,
DECODE
(s.grade_id,0,'Maziausias',1,'Mazas',2,'Vidutinis',3,'Didesnis',4,'Didelis
'
,5,'Didziausias') AS grade_id
FROM employee e,salary_grade s
WHERE e.salary BETWEEN s.lower_bound AND s.upper_bound
ORDER BY s.grade_id, e.salary ASC

6.SELECT
e.first_name,e.job_id,e.salary,DECODE(TO_CHAR(s.grade_id),'1','Mazas','2',
'Didesnis','3','Vidutinis','4','Didelis','5','Didziausias') "grade_id"
FROM employee e,salary_grade s
WHERE s.grade_id =
DECODE(Initcap('&lygis'),'Mazas','1','Didesnis','2','Vidutinis'
,'3','Didelis','4','Didziausias','5') AND e.salary BETWEEN s.lower_bound
AND s.upper_bound

7.SELECT e.first_name,TO_CHAR(e.hire_date,'YYYY-FMMM-
DD'),d.department_id,d.name,
l.regional_group FROM employee e,department d,location l
WHERE regional_group = 'DALLAS' AND e.department_id = d.department_id
ORDER BY hire_date

8.SELECT d.department_id,d.name FROM employee e,department d
WHERE e.department_id (+) = d.department_id AND e.department_id IS NULL

9.SELECT e.first_name employee, e.employee_id, m.first_name manager,
m.employee_id
FROM employee e, employee m
WHERE e.manager_id = m.employee_id;

10.SELECT e.first_name employee, e.employee_id, m.first_name manager,
m.employee_id
FROM employee e left join employee m
on(e.manager_id = m.employee_id);
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11.SELECT FUNCTION FROM employee e, job j
WHERE e.job_id = j.job_id AND e.hire_date BETWEEN '01-JAN-1986' AND '01-
JUL-1987'
GROUP BY FUNCTION;

12.SELECT e.first_name, j.FUNCTION, e.salary, s.grade_id, d.department_id,
d.name
FROM employee e, job j, salary_grade s, department d
WHERE e.department_id = d.department_id AND e.job_id = j.job_id
AND e.salary BETWEEN s.lower_bound AND s.upper_bound
AND FUNCTION <> 'CLERK'
ORDER BY salary DESC;

13.SELECT e.first_name, j.FUNCTION, e.salary*12 annual_sal,
d.department_id, d.name,s.grade_id
FROM employee e, job j, salary_grade s, department d
WHERE  e.department_id = d.department_id AND e.job_id = j.job_id
AND e.salary BETWEEN s.lower_bound AND s.upper_bound
AND e.salary*12 = 36000
OR e.department_id = d.department_id AND e.job_id = j.job_id
AND e.salary BETWEEN s.lower_bound AND s.upper_bound
AND FUNCTION = 'CLERK'
ORDER BY salary DESC;

14.SELECT e.first_name employee, to_char(e.hire_date, 'fmYYYY.fmMM.DD'),
m.first_name manager,
TO_CHAR(m.hire_date, 'FMYYYY.FMMM.DD') hire_date
FROM employee e left join employee m
ON(e.manager_id = m.employee_id)
WHERE e.hire_date<m.hire_date;

15.SELECT d.department_id, d.name
FROM employee e RIGHT JOIN department d ON(e.department_id =
d.department_id)
WHERE e.department_id IS NULL AND d.department_id IS NOT NULL;
```