

```
34
35
36 -- tasks
37 -- 1.Retrieve a list of MANAGERS.
38 select distinct(mgr) from emp
39
40 -- 2. Find out salary of both MILLER and SMITH.
41 select ename,sal from emp where ename='miller' or ename='smith'
42
43 -- 3. Find out the names and salaries of all employees earning more than 1000 per month.
44 select ename,sal from EMP where sal>1000
```

100 %

Results Messages

mgr	
1	NULL
2	7566
3	7698
4	7782
5	7788
6	7839
7	7902

	ename	sal
1	smith	800
2	MILLER	1300

	ename	sal
1	allen	1600
2	ward	1250
3	jones	2975
4	martin	1250
5	BLAKE	2850
6	CLARK	2450
7	SCOTT	3000
8	KING	5000
9	TURNER	1500
10	ADAMS	1100
11	FORD	3000
12	MILLER	1300

```

46 -- 4. Display the names and salaries of all employees except JAMES.
47 select ename,sal from EMP where ename!='james'
48
49 -- 5. Find out the details of employees whose names begin with 'S'.
50 select * from EMP where ename like 's%'
51
52 -- 6. Find out the names of all employees that have 'A' anywhere in their name.
53 select * from EMP where ename like '%a%'
54
55 -- 7. Find out the names of all employees that have 'L' as their third character in their name.
56 select ename from EMP where ename like '__l%'

```

100 %

Results Messages

	ename	sal
1	smith	800
2	allen	1600
3	ward	1250
4	jones	2975
5	martin	1250
6	BLAKE	2850
7	CLARK	2450
8	SCOTT	3000

	empno	ename	job	mgr	hiredate	sal	comm	deptno
1	7369	smith	clerk	7902	17-dec-80	800	NULL	20
2	7788	SCOTT	ANALYST	7566	19-APR-87	3000	NULL	20

	empno	ename	job	mgr	hiredate	sal	comm	deptno
1	7499	allen	salesman	7698	20-feb-81	1600	300	30
2	7521	ward	salesman	7698	22-feb-81	1250	500	30
3	7654	martin	salesman	7698	28-sep-81	1250	1400	30
4	7698	BLAKE	MANAGER	7839	01-MAY-81	2850	NULL	30
5	7782	CLARK	MANAGER	7839	09-JUN-81	2450	NULL	10
6	7876	ADA...	CLERK	7788	23-MAY-87	1100	NULL	20
7	7900	JAMES	CLERK	7698	03-DEC-81	950	NULL	30

	ename
1	allen
2	MILLER

SQLQuery1.sql - MS...(MSI\Sharma (75))*

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57  
58 -- 8. Find out the names of the employees whose name begin with 'A' or 'M'.  
59 select ename from EMP where ename like 'a%' or ename like 'm%'  
60  
61 -- 9. Compute yearly salary of SMITH.  
62 select ename, sal*12 as Yearly_Salary from EMP where ename='smith'  
63  
64 -- 10. Compute daily salary of JONES. (assuming given is monthly salary)  
65 select ename, sal/28 from emp as Daily_Salary where ename='jones'  
66
```

100 %

Results Messages

	ename
1	allen
2	martin
3	ADAMS
4	MILLER

	ename	Yearly_Salary
1	smith	9600

	ename	(No column name)
1	jones	106

```

64 -- 10. Compute daily salary of JONES. (assuming given is monthly salary)
65 select ename,sal/28 from emp as Daily_Salary where ename='jones'
66
67 -- 11. Calculate the total monthly salary of all employees.
68 --given salary is monthly or daily....???if daily then
69 select ename,sal*28 as monthly_salary from emp
70
71 -- 12. Print the average annual salary.
72 select avg(sal*365) as avg_annual_salary from emp
73
74 -- 13. Select the name, job, salary, department number of all employees except SALESMAN from department number 30.
75 select ename,job,sal,deptno from EMP where job not like 'salesman' and deptno=30

```

100 %

Results Messages

	ename	monthly_salary
1	smith	22400
2	allen	44800
3	ward	35000
4	jones	83300
5	martin	35000
6	BLAKE	79800
7	CLARK	68600
8	SCOTT	84000
9	KING	140000

	avg_annual_salary
1	756723

	ename	job	sal	deptno
1	BLAKE	MANAGER	2850	30
2	JAMES	CLERK	950	30

```

76
77 -- 14. List unique departments of the EMP table.
78 select distinct(d.dname) from DEPT d,EMP e where d.deptno=e.deptno
79
80 -- 15. List the name and salary of employees who earn more than 1500 and are in department 10 or 30. Label the columns Employee and Monthly Salary respectively.
81 select ename as Employee,sal as 'Monthly Salary' from EMP where ((sal>1500) and (deptno=10 or deptno=30))

```

100 %

Results Messages

	dname
1	ACCOUNTING
2	RESEARCH
3	SALES

	Employee	Monthly Salary
1	allen	1600
2	BLAKE	2850
3	CLARK	2450
4	KING	5000