

## SELF JOIN

1] WAQTD employees SAL & managers SAL.

14 ROWS SELECTED

2] WAQTD employees name & managers name of if employee is working in DEPTNO 20.

EMP\_NAME MGR\_NAME

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SMITH FORD

JONES KING

SCOTT JONES

ADAMS SCOTT

FORD JONES

3] WAQTD employee name, manager's name if manager is working as 'PRESIDENT'.

EMP\_NAME MGR\_NAME

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JONES KING

BLAKE KING

CLARK    KING

4] WAQTD employee name, employee SAL, manager name, manager SAL if employee is earning MORE THAN 1000.

11 ROWS SELECTED

5] WAQTD employee name, employee HIREDATE, manager's name, manager's HIREDATE if employees is hired after 1980 & manager hired before 1987.

11 ROWS SELECTED

6] WAQTD name of the employee & his manager's name if employee is working as 'CLERK'.

EMP_NAME	MGR_NAME
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SMITH	FORD
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ADAMS	SCOTT
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JAMES	BLAKE
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MILLER	CLARK
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7] WAQTD ENAME, MGR designation if manager is working in DEPTNO 10 or 20.

EMP\_NAME MGR\_JOB

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SMITH	ANALYST
JONES	PRESIDENT
CLARK	PRESIDENT
SCOTT	MANAGER
ADAMS	ANALYST
FORD	MANAGER
MILLER	MANAGER

8] WAQTD employee name & manager name if employee is hired before 1982.

10 rows selected.

9] WAQTD employee name, manager's name if employee & manager both earn more than 2300.

EMP\_NAME MGR\_ENAME

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JONES	KING
BLAKE	KING

CLARK    KING  
SCOTT    JONES  
FORD    JONES

10] WAQTD employee name, employee SAL, manager name, manager SAL if employee is earning more than his manager.

EMP_NAME	EMP_SAL	MGR_ENAME	MGR_SAL
SCOTT	3000	JONES	2975
FORD	3000	JONES	2975

11] WAQTD employee name, employee HIREDATE, manager name, manager HIREDATE if employee is hired before his manager

EMP_NAME	EMP_HIRED	MGR_ENAME	MGR_HIRED
SMITH	17-DEC-80	FORD	03-DEC-81
ALLEN	20-FEB-81	BLAKE	01-MAY-81
WARD	22-FEB-81	BLAKE	01-MAY-81
JONES	02-APR-81	KING	17-NOV-81
BLAKE	01-MAY-81	KING	17-NOV-81
CLARK	09-JUN-81	KING	17-NOV-81

12] WAQTD employee name & his managers name if employee is hired in the year 1980 and manager is hired in the year 1981.

EMP\_NAME MGR\_NAME

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SMITH FORD

13] WAQTD employee name & managers name if employee & manager both hired in the year 1987.

EMP\_NAME MGR\_NAME

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ADAMS SCOTT

14] WAQTD employee name & manager name if employee & manager both hired in the month of DEC.

EMP\_NAME MGR\_NAME

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SMITH FORD

15] WAQTD employee name & manager name if employee is earning more than 2900 & manager is earning more than 3000.

EMP\_NAME MGR\_NAME

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JONES KING

16] WAQTD employee name, manager name If employee is working as ANALYST & manager is working as actual manager.

EMP\_NAME MGR\_NAME

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SCOTT JONES

FORD JONES

17] WAQTD employee name & manager's name if employee is earning less than 1000 & manager in department number 30.

EMP\_NAME MGR\_NAME

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JAMES BLAKE

18] WAQTD employee name, employee LOC, manager's name, & manager's LOC.

14 ROWS SELECTED

19] WAQTD employee name, employee LOC, manager name, manager LOC if employee is working as a 'CLERK' & manager is working in 'DALLAS'.

EMP_NAME	EMP_LBNGHFOC	MGR_NAME	MGR_LOC
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SMITH	DALLAS	FORD	DALLAS
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ADAMS	DALLAS	SCOTT	DALLAS
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20] WAQTD employee name, employee LOC, manager name, manager LOC if employee is working as a 'CLERK' & manager is working in 'DALLAS'.

EMP_NAME	EMP_LOC	MGR_NAME	MGR_LOC
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SMITH	DALLAS	FORD	DALLAS
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ADAMS	DALLAS	SCOTT	DALLAS
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21] WAQTD employee name, employee LOC, manager name, manager LOC if employee working as 'SALESMAN' in 'SALES' department & manager is working as actual manager in 'CHICAGO'.

EMP_NAME	EMP_LOC	MGR_NAME	MGR_LOC
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ALLEN	CHICAGO	BLAKE	CHICAGO
WARD	CHICAGO	BLAKE	CHICAGO
MARTIN	CHICAGO	BLAKE	CHICAGO
TURNER	CHICAGO	BLAKE	CHICAGO

22] WAQTD employee name, employee DNAME, manager name, manager DNAME if employee is hired in the year 81 working as 'CLERK' & manager working in 'SALES' department.

EMP_NAME	EMP_DNAME	MGR_NAME	MGR_DNAME
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JAMES	SALES	BLAKE	SALES

23] WAQTD employee name, employee LOC, manager name, manager LOC if employee is working in DEPTNO 10 or 20 and hired after 1982 & manager is working as actual manager in 'RESEARCH' department.

EMP_NAME	EMP_LOC	MGR_NAME	MGR_LOC
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SCOTT	DALLAS	JONES	DALLAS

24] WAQTD employee name, employee LOC, manager name, manager LOC if employee is hired after 'JONES' into 'SALES' department & manager is earning less than 'KING' in 'CHICAGO'.



EMP_NAME	EMP_LOC	MGR_NAME	MGR_LOC
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MARTIN	CHICAGO	BLAKE	CHICAGO
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TURNER	CHICAGO	BLAKE	CHICAGO
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JAMES	CHICAGO	BLAKE	CHICAGO
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25] WAQTD employee name, employee DNAME, manager name, manager DNAME if employee is earning more than 'ALLEN' in 'ACCOUNTING' department & manager is working as a 'PRESIDENT' in 'NEW YORK.

EMP_NAME	EMP_DNAME	MGR_NAME	MGR_DNAME
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CLARK	ACCOUNTING	KING	ACCOUNTING
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VIKAS KALAI SQL