

Exercise 1 - SQL Fundamentals - Nethando Mkhur

- 1 Select *
From employees_db;
- 2 Select distinct department
From employees_db;
- 3 Select *
From employees_db
Order by: salary desc;
- 4 Select *
From employees_db
Order by: salary Ascending
Limit 5;
- 5 Select *
From employees_db
Where department in ('IT');
- 6 Select *
From employees_db
Where department in ('Finance') AND salary
Where salary in ('> 55000');
- 7 Select *
From employees_db
Where department in ('HR') or ('marketing');
- 8 Select *

From employees
Where department NOT IN ('IT')

b. # Select *

From employees - db
Where department IN (~~'IT'~~) (~~'IT'~~ ('IT') or ('HR') or
'Finance');

10. Select *

From employees - db
Where department IN ('IT') AND
Where salary IN (>50000) AND
Where city IN ('New York')

11. Select *

From employees - db
Where department IN ('Finance', 'Marketing') and
~~Where~~ salary IN (>52000)
Order by: salary descending

12. Select *

From employees - db
Where department NOT IN ('IT', 'HR') AND
Where salary IN (>50000)
Order by: hire date Ascending

13. Select *

From employees - db
Where department NOT IN ('Finance') AND
Where salary IN (>50000)
Order by: hire date Ascending;

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Select *

From employees

Where city in ('Chicago', ~~LA~~ 'Los Angeles') or
where department in ('IT', ~~Marketing~~)
Limit 3;