

TCS XPLORE SQL HANDS ON 2025

-- Codes are from this YouTube Video:

-- <https://www.youtube.com/watch?v=p73uaU1Cpys>

DO NOT DELETE THE FIRST AND LAST LINE OF THE CODE

EXAMPLE:

SET NULL "NULL";...

/*

ENTER CODE HERE

*/

exit;

DO NOT REMOVE THE SET NULL AND EXIT LINES

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--Q1

--ABC Organisations stores....

SELECT e.eName, d.deptName, d.deptAddress

FROM Employees e

JOIN Departments d

ON e.eDeptId = d.deptId;

--Q2

--Display department details

SELECT Dept_Id, Dept_Name

FROM Department

WHERE Dept_Location = 'Ground Floor';

--Q3

--Display non-programmer department name

```
SELECT DISTINCT Dept_name
FROM Departments, Employees
WHERE Dept_ID = Emp_Dept_Id
AND Dept_name NOT IN (
SELECT DISTINCT Dept_name
FROM Departments, Employees
WHERE Dept_ID = Emp_Dept_Id
AND Emp_Skill LIKE 'Programmer'
);
```

--Q4

--Department wise skill

```
select distinct Dept_name, Emp_skill
from Departments, Employees
where Dept_ID = Emp_Dept_Id
order by Dept_Name desc, Emp_Skill;
```

--Q5

--Finds items not ordered

```
select distinct Item_Name
from Items
where Item_id not in (
select distinct Item_id from orders);
```