

SQL TIPS AND TRICKS

PART 3

SQL Self Join

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Sample Example

	emp_id	emp_name	department_id	salary	manager_id
▶	1	Ankit	100	10000	4
	2	mohit	100	15000	5
	3	vikas	100	10000	4
	4	rohit	100	5000	2
	5	mohit	200	12000	6
	6	agam	200	12000	2
	7	sanjay	200	9000	2
	8	ashish	200	5000	2

Find employees having salary more than their manager.

```
3 • SELECT
4     e.emp_id,
5     e.emp_name,
6     m.emp_name AS manager_name,
7     e.salary,
8     m.salary AS manager_salary
9 FROM
10    emp e
11    INNER JOIN
12    emp m ON e.manager_id = m.emp_id
13 WHERE
14    e.salary > m.salary;
```

	emp_id	emp_name	manager_name	salary	manager_salary
▶	3	vikas	rohit	10000	5000
	1	Ankit	rohit	10000	5000
	2	mohit	mohit	15000	12000



THANK YOU

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