StrataScratch 3

<https://platform.stratascratch.com/coding/9894-employee-and-manager-salaries?code_type=1\>

**Employee and Manager Salaries**

Find employees who are earning more than their managers. Output the employee's first name along with the corresponding salary.

**select e.first\_name, e.salary**

**from employee e join employee m on e.manager\_id=m.id**

**where e.salary > m.salary;**

| **first\_name** | **salary** | **salary** |
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| Richerd | 250000 | 200000 |

**# Import your libraries**

**import pandas as pd**

**# Start writing code**

**employee.head()**

**employee2 =pd.merge(employee,employee,left\_on="manager\_id",right\_on="id",how="inner")**

**employee3= employee2.loc[employee2['salary\_x'] > employee2['salary\_y'],['first\_name\_x','salary\_x']]**

**employee3**

| **first\_name\_x** | **salary\_x** |
| --- | --- |
| Richerd | 250000 |