

| ID | Full Name | Salary | ManagerID | Location | hiredate |
|----|---------------|--------|-----------|----------|----------|
| 1 | John Smith | 10000 | 3 | JP | 03/04/98 |
| 2 | Jane Anderson | 18000 | 3 | JP | 04/04/98 |
| 3 | Tom Lanon | 15000 | 4 | US | 05/04/98 |
| 4 | Anne Connor | 20000 | NULL | US | 06/04/98 |
| 5 | Jeremy York | 9000 | 1 | IND | 07/04/98 |

emp

Qn 1: Show the name of the manager for each employee in same row?

Qn 2: Find employee earning more than their manager?

Qn 3: Get all employee who joined the company before their manager joined ?

SELECT * FROM employee emp LEFT JOIN employee mgr ON emp.managerID

| Manager_Name | ID | Full Name | Salary | ManagerID | Location |
|--------------|----|--------------|--------|-----------|----------|
| Tom Lanon | 1 | John Smith | 10000 | 3 | JP |
| Tom Lanon | 2 | Jane Anderso | 18000 | 3 | JP |
| Anne Connor | 3 | Tom Lanon | 15000 | 4 | US |
| NULL | 4 | Anne Connor | 20000 | NULL | US |
| John Smith | 5 | Jeremy York | 9000 | 1 | IND |

mgr

| | | | | |
|---|------------|-------|---|----|
| 1 | John Smith | 10000 | 3 | JP |
|---|------------|-------|---|----|

| | | | | |
|---|------------|-------|---|----|
| 1 | John Smith | 10000 | 3 | JP |
|---|------------|-------|---|----|

= mgr.ID;

| | | | | |
|---|------------|-------|---|----|
| 1 | John Smith | 10000 | 3 | JP |
|---|------------|-------|---|----|

| hiredate |
|----------|
| 03/04/98 |
| 04/04/98 |
| 05/04/98 |
| 06/04/98 |
| 07/04/98 |

| | | | | | | |
|----------|---|------------|-------|---|----|----------|
| 03/04/98 | 1 | John Smith | 10000 | 3 | JP | 03/04/98 |
|----------|---|------------|-------|---|----|----------|

| | | | | | | |
|----------|---|-------------|------|---|-----|----------|
| 03/04/98 | 5 | Jeremy York | 9000 | 1 | IND | 07/04/98 |
|----------|---|-------------|------|---|-----|----------|

| | | | | | | |
|----------|---|-----------|-------|---|----|----------|
| 03/04/98 | 3 | Tom Lanon | 15000 | 4 | US | 05/04/98 |
|----------|---|-----------|-------|---|----|----------|