

## Soal SQL Part 1

Cara memanggil table yang sudah dibuat

```
select * from public."employee_table"
```

hasilnya :

|  | employee<br>[PK] text | salary<br>integer |
|--|-----------------------|-------------------|
|--|-----------------------|-------------------|

Mengisi table yang sudah di buat

```
INSERT INTO employee_table (employee, salary) VALUES ('Alice',11);
```

```
INSERT INTO employee_table (employee, salary) VALUES ('Benn',43);
```

```
INSERT INTO employee_table (employee, salary) VALUES ('Charles',33);
```

```
INSERT INTO employee_table (employee, salary) VALUES ('Dorothy',55);
```

```
INSERT INTO employee_table (employee, salary) VALUES ('Emma',22);
```

```
INSERT INTO employee_table (employee, salary) VALUES ('Franklin',33);
```

Hasilnya:

|   | employee<br>[PK] text | salary<br>integer |
|---|-----------------------|-------------------|
| 1 | Alice                 | 11                |
| 2 | Benn                  | 43                |
| 3 | Charles               | 33                |
| 4 | Dorothy               | 55                |
| 5 | Emma                  | 22                |
| 6 | Franklin              | 33                |

Memanggil urutan gaji ke 3

```
SELECT employee, salary
```

FROM (

SELECT employee, salary, DENSE\_RANK() OVER (ORDER BY salary DESC) as rank

FROM employee\_table

) AS subquery

WHERE rank = 3;

Hasilnya:

|   | employee<br>[PK] text | salary<br>integer |
|---|-----------------------|-------------------|
| 1 | Charles               | 33                |