



```
Path<Long> emp_rank = Expressions.numberPath(Long.class, "emp_rank");
Path<Long> dept_rank = Expressions.numberPath(Long.class, "dept_rank");
```

```
List<Tuple> rows = queryFactory
    .select(emp.ename, emp.sal, emp.deptno,
        SQLExpressions
        .rank().over()
        .orderBy(emp.sal.desc()).as(emp_rank),
        SQLExpressions
        .denseRank().over()
        .partitionBy(emp.deptno)
        .orderBy(emp.sal.desc()).as(dept_rank)
    )
    .from(emp)
    .orderBy(((ComparableExpressionBase<Long>) emp_rank).asc(),
        ((ComparableExpressionBase<Long>) dept_rank).asc())
    .fetch();
```

### 3. 실행된 쿼리 및 결과

```
select EMPENAME, EMPSAL, EMPDEPTNO,
       rank() over (order by EMPSAL desc) emp_rank,
       dense_rank() over (partition by EMPDEPTNO order by EMPSAL desc) dept_rank
from EMP EMP
order by emp_rank asc, dept_rank asc
```

ename	sal	deptno	emp_rank	dept_rank
KING	5000	10	1	1
FORD	3000	20	2	1
SCOTT	3000	20	2	1
JONES	2975	20	4	2
BLAKE	2850	30	5	1
CLARK	2450	10	6	2
ALLEN	1600	30	7	2
TURNER	1500	30	8	3
MILLER	1300	10	9	3
WARD	1250	30	10	4

	MARTIN		1250		30			10			4		
	ADAMS		1100		20			12			3		
	JAMES		950		30			13			5		
	SMITH		800		20			14			4		
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