<Quiz – Top N 분석>

EMPLOYEES 테이블과 DEPARTMENTS 테이블을 사용하여 최상위 소득자 순으로 10위에서 20위에 해당하는 사원들의 정보를 출력하시오.

<출력 테이블 형식>

RANK	EMPLOYEE_ID	LAST_NAME	SALARY	DEPARTMENT_ID	DEPARTMENT_NAME
사원들의 소득순위	사원 아이디	사원 이름	급여	부서 아이디	부서 이름

<결과 테이블>

RANK	EMPLOYEE_ID	LAST_NAME	SALARY	DEPARTMENT_ID	DEPARTMENT_NAME
10	168	Ozer	11500	80	Sales
11	148	Cambrault	11000	80	Sales
12	174	Abel	11000	80	Sales
13	114	Raphaely	11000	30	Purchasing
14	162	Vishney	10500	80	Sales
15	149	Zlotkey	10500	80	Sales
16	169	Bloom	10000	80	Sales
17	156	King	10000	80	Sales
18	150	Tucker	10000	80	Sales
19	204	Baer	10000	70	Public Relations
20	170	Fox	9600	80	Sales

select a.rank, a.employee_id, a.last_name, a.salary,

a.department_id, b.department_name

from (select rownum rank, employee_id, last_name, salary, department_id

from (select employee_id, last_name, salary, department_id

from employees

order by salary DESC)) a join departments b

on (a.department_id=b.department_id)

where a.rank between 10 and 20;