

ЗАПРОСЫ

SQL	Neo4j
select * from emp;	match (a:employees) return a
select * from dept;	match (a:departments) return a
select ename, sal from emp;	?
Select ename from emp;	?
Select * from emp where ename = 'SMITH';	?
Select * from emp where empno in (7369, 15, 46, 16);	?
Select dept.deptno, emp.empno from dept join emp on dept.deptno = emp.deptno where dname = 'ACCOUNTING';	?
Select dept.deptno, emp.empno from dept join emp on dept.deptno = emp.deptno where dname = 'WORKS';	?
Select * from dept join emp on dept.deptno = emp.deptno where dname = 'ACCOUNTING';	?
Select * from dept join emp on dept.deptno = emp.deptno where dname = 'RESEARCH';	?
Select * from emp join dept on emp.empno = 7369 and dept.deptno = 20;	?
select a.deptno, b.ename from dept a, emp b	?
Select a, b from dept a, emp b;	?
select a.deptno, b.ename from dept a, emp b	?
Select * from dept join emp on dept.deptno = emp.deptno where emp.ename = 'SMITH';	?
ВЫБОРКА(SELECT) (σ): SELECT * from EMP WHERE SAL>2500;	?
ПРОЕКЦИЯ(PROJECT) (π): SELECT DISTINCT ENAME,DEPTNO from EMP; SELECT DISTINCT DEPTNO, ENAME from EMP; SELECT DISTINCT DEPTNO from EMP;	?
ПРОИЗВЕДЕНИЕ(PRODUCT) (\times): SELECT * from EMP,DEPT;	

<p>ОБЪЕДИНЕНИЕ(UNION) (U):</p> <p><u>SELECT</u> DEPTNO,DNAME, LOC <u>from</u> DEPT; <u>SELECT</u> ENAME,DEPTNO <u>from</u> EMP <u>UNION SELECT</u> DEPTNO,DNAME, LOC <u>from</u> DEPT; <u>SELECT</u> DEPTNO <u>from</u> EMP <u>UNION SELECT</u> DEPTNO <u>from</u> DEPT;</p>	?
<p><u>ПЕРЕСЕЧЕНИЕ(INTERSECT) (∩):</u></p> <p><u>SELECT</u> DEPTNO <u>from</u> EMP INTERSECT <u>SELECT</u> DEPTNO <u>from</u> DEPT;</p>	?
<p><u>СОЕДИНЕНИЕ(JOIN) (⋈):</u></p> <p><u>SELECT</u> * <u>from</u> DEPT, EMP <u>WHERE</u> SAL>3000;</p>	?

Задание: - самостоятельно придумать 5 запросов.