

SQL-exercises for the Company database

1. Select the cities where the Research department has a location.
2. Count the numbers of employee who are working on departments number 4 projects in Stafford
3. Find the names on the employees who are working more than 25 hours on a project located in Stafford
4. Find the names of all employees born in the 1960ties
5. Find the names of the employees who has a spouse older than them self
6. Find the names of the employees where the salary is between 3000 and 4000, the names has to be sorted by their first name
7. For each department which has more than one employee, find the department name and the number of employees where the salary are greater than 25000
8. Try the following insert command:

```
insert into employee (fname, lname, ssn, dno)
values ('Torben', 'Larsen', '98706040', 2)
```

What is the result?

9. Try the following delete command:

```
delete from employee
where ssn = '987654321'
```

What is the result?