

```
BEGIN TRANSACTION;
```

```
/* Создание таблицы*/
```

```
CREATE TABLE employees(  
    full_name text PRIMARY KEY,  
    position text,  
    department text  
);
```

```
/*Заполнение таблицы*/
```

```
INSERT INTO employees VALUES('Tom', 'Software Developer', 'Development');  
INSERT INTO employees VALUES('Lucy', 'Software Developer', 'Development');  
INSERT INTO employees VALUES('Frank', 'Software Developer', 'Development');  
INSERT INTO employees VALUES('Jane', 'Software Developer', 'Development');  
INSERT INTO employees VALUES('Robert', 'Software Developer', 'Development');  
INSERT INTO employees VALUES('Peter', 'Software Developer', 'Development');  
INSERT INTO employees VALUES('Ethan', 'Data Scientist', 'Development');  
INSERT INTO employees VALUES('Noah', 'Data Scientist', 'Development');
```

```
INSERT INTO employees VALUES('Alex', 'Software Developer', 'Analytics');  
INSERT INTO employees VALUES('Jack', 'Software Developer', 'Analytics');  
INSERT INTO employees VALUES('Samuel', 'Software Developer', 'Analytics');  
INSERT INTO employees VALUES('Thomas', 'Software Developer', 'Analytics');  
INSERT INTO employees VALUES('Ryan', 'Data Scientist', 'Analytics');  
INSERT INTO employees VALUES('Leo', 'Data Scientist', 'Analytics');  
INSERT INTO employees VALUES('John', 'Data Scientist', 'Analytics');
```

```
INSERT INTO employees VALUES('Jacob', 'Software Developer', 'Testing');  
INSERT INTO employees VALUES('Charlie', 'Software Developer', 'Testing');  
INSERT INTO employees VALUES('Oscar', 'Software Developer', 'Testing');  
INSERT INTO employees VALUES('James', 'Software Developer', 'Testing');  
INSERT INTO employees VALUES('William', 'Software Developer', 'Testing');  
INSERT INTO employees VALUES('George', 'Software Developer', 'Testing');  
INSERT INTO employees VALUES('David', 'Software Developer', 'Testing');  
INSERT INTO employees VALUES('Oliver', 'Data Scientist', 'Testing');
```

```
COMMIT;
```

```
/*Реализация запроса*/
```

```
select department  
from(  
    select department, count(*) as number_workers from employees  
    where position = 'Software Developer'  
    group by department  
)  
where number_workers < 5
```