

Задача 1:

Рассмотрим таблицу из примера, создадим ее с названием worker:

```
mysql> create table worker (id INT AUTO_INCREMENT PRIMARY KEY, surname varchar(30),  
experience int(40));  
mysql> insert into worker values(1,'Иванов', 10);  
mysql> insert into worker values(2,'Петров', 12);  
mysql> insert into worker values(3,'Сидоров', 14);
```

Результат:

```
mysql> select * from worker;  
+-----+-----+-----+  
| id | surname      | experience |  
+-----+-----+-----+  
| 1  | Иванов      | 10        |  
| 2  | Петров      | 12        |  
| 3  | Сидоров     | 14        |  
+-----+-----+-----+  
3 rows in set (0,00 sec)
```

Используя подзапросы, получим фамилию:

```
mysql> select surname from worker where experience = (select max(experience) from worker where  
experience < (select max(experience) from worker));
```

```
mysql> select surname from worker where experience = (select max(experience) from worker  
where experience < (select max(experience) from worker));  
+-----+  
| surname |  
+-----+  
| Петров  |  
+-----+  
1 row in set (0,00 sec)
```