

Мамонов Антон 2ИСиП-19-1

```
1. select vladel_name, GROUP_CONCAT(force_name) as 'Лошади'
from vladel v, forces f
where f.vladel_id=v.vladel_id
GROUP by v.vladel_name
```

```
2. select f.force_name as 'Лошадь', GROUP_CONCAT(g.gokey_name) as
'Жокеи', min(rz.rezult) as 'Лучшее место'
from forces f, gokey g, results_zabeg rz
where f.force_id=rz.force_id
and g.gokey_id=rz.gokey_id
and rz.rezult<4
and (select count(r.force_id)
from results_zabeg r
where f.force_id=r.force_id
and r.rezult<4)>1
group by force_name
```

```
3. BEGIN
if (select f.force_age
from forces f
where f.force_id=new.force_id)>5
then signal SQLSTATE '45000'
set MESSAGE_TEXT='Лошади старше 5 лет не могу участвовать!';
end if;
end
```