

```
select * from concurent;
```

```
select * from concurent_proba order by id_concurent;
```

```
select * from concurent_proba order by id_proba;
```

```
select * from proba;
```

```
select * from competitie;
```

```
select p.descriere "descriere proba", c.denumire "denumire competitie", p.data_proba,  
c.data_competitie  
from proba p join competitie c on (c.id_competitie = p.id_competitie)
```

--se se obtina lista concurentilor (nume, prenume).

--Pentru fiecare concurent se va afisa pe cate o linie id probelor la care a participat.

```
select c.nume, c.prenume, cp.id_proba  
from concurent c join concurent_proba cp on (c.id_concurent = cp.id_concurent)  
order by c.id_concurent;
```

--sa se afiseze pentru fiecare oras (city) lista departamentelor (numele departamentelor)

-- sau null pentru nume dep.

```
select l.city, d.department_name
```

```
from locations l left join departments d on (l.location_id = d.location_id);
```

```
select l.city, d.department_name  
from departments d right join locations l on (l.location_id = d.location_id);
```

```
select distinct location_id from departments;
```

--sa se afiseze numele dep si numele ang.  
--se vor afisa si dep in care nu lucreaza ang

```
select d.department_name, e.last_name  
from departments d left join employees e on (d.department_id = e.department_id);
```

--sa se afiseze numele dep si numele ang.  
--se vor afisa si ang pentru care nu este cunoscut dep

```
select d.department_name, e.last_name  
from departments d right join employees e on (d.department_id = e.department_id);
```

--sa se afiseze numele dep si numele ang.  
--se vor afisa si ang pentru care nu este cunoscut dep  
--se vor afisa si dep in care nu lucreaza ang

```
select d.department_name, e.last_name  
from departments d full join employees e on (d.department_id = e.department_id);
```

```

select c.nume, c.prenume, cm.denumire
from concurent c join concurent_proba cp on (c.id_concurent = cp.id_concurent)
      join proba p on (cp.id_proba = p.id_proba)
      right join competitie cm on (cm.id_competitie = p.id_competitie)
order by c.id_concurent;

```

```

e, c.prenume, cm.denumire
from competitie cm left join proba p on (cm.id_competitie = p.id_competitie)
      left join concurent_proba cp on (cp.id_proba = p.id_proba)
      left join concurent c on (c.id_concurent = cp.id_concurent)

```

```

select nvl(c.nume || c.prenume , 'fara concurenti' ) nume , cm.denumire
from competitie cm left join proba p on (cm.id_competitie = p.id_competitie)
      left join concurent_proba cp on (cp.id_proba = p.id_proba)
      left join concurent c on (c.id_concurent = cp.id_concurent);

```

```

select decode (c.id_concurent , null , 'fara concurenti' , c.nume || ' ' || c.prenume )
nume , cm.denumire
from competitie cm left join proba p on (cm.id_competitie = p.id_competitie)

```

```
left join concurent_proba cp on (cp.id_proba = p.id_proba)
left join concurent c on (c.id_concurent = cp.id_concurent);
```

--sa se afiseze numele angajatilor si orasul in care lucreaza acestia.

--daca orasul nu este cunoscut se va afisa 'oras necunoscut'

```
select e.last_name, nvl(l.city, 'oras necunoscut' )
from employees e left join departments d on (e.department_id = d.department_id)
left join locations l on (l.location_id = d.location_id);
```