

# Cvičenie 7

## príkaz Select 2

```
select id_letenky, id_triedy, datum_rezervacie,  
       l1.nazov_letiska odkial, l2.nazov_letiska kam  
from l_letenka  
  join l_let using(id_letu)  
  join l_triedy using(id_letu,id_triedy)  
  join l_letisko l1 on(l_let.letisko_z=l1.id_letiska)  
  join l_letisko l2 on (l_let.letisko_do=l2.id_letiska)  
where id_triedy=1  
  and l1.nazov_letiska like 'Prague%'  
  and l2.nazov_letiska like 'Poprad%'  
  and to_char(datum_rezervacie, 'YYYY')=to_char(sysdate, 'YYYY')-1  
/  
--57 rows selected
```

```
select id_letenky, id_triedy, datum_rezervacie,  
       l1.nazov_letiska odkial, l2.nazov_letiska kam  
from l_letenka  
     join l_let using(id_letu)  
     join l_letisko l1 on(l_let.letisko_z=l1.id_letiska)  
     join l_letisko l2 on (l_let.letisko_do=l2.id_letiska)  
where id_triedy=1  
     and l1.nazov_letiska like 'Prague%'  
     and l2.nazov_letiska like 'Poprad%'  
     and to_char(datum_rezervacie, 'YYYY')=to_char(sysdate, 'YYYY')-1  
/
```

```
--57 rows selected
```

```
select count(*) from l_let;  
select count(id_letu) from l_let;  
select distinct(id_letu) from l_let;
```

```
select count(id_spolocnosti) from l_let;  
select count(distinct id_spolocnosti) from l_let;  
select distinct count(id_spolocnosti) from l_let;
```

```
select count(id_lietadla) from l_let;  
select count(plan_cas_odletu) from l_let;
```

```
select count(*) from l_let join l_lietadlo using(id_lietadla);
```

```
select count(*) from l_letenka;
```

```
select count(*) from l_triedy;
```

```
select count(*)  
from l_letenka join l_triedy using(id_letu);
```

```
select count(*)  
  from l_triedy  
     where not exists(select 'x'  
                       from l_letenka  
                       where l_triedy.id_letu=l_letenka.id_letu  
                             and l_triedy.id_triedy=l_letenka.id_triedy);
```

```
select count(*)  
  from l_triedy  
     where exists(select 'x'  
                  from l_letenka  
                  where l_triedy.id_letu=l_letenka.id_letu  
                        and l_triedy.id_triedy=l_letenka.id_triedy);
```

```
select count(*)  
  from (select distinct id_letu, id_triedy from l_letenka);
```