

1.

```
select *  
from predmet  
where bodovi >= all ( select bodovi  
                      from predmet);
```

2.

```
select *  
from dosije  
where not god_rodjenja >= all ( select god_rodjenja  
                               from dosije);
```

```
select *
```

```
from dosije  
where god_rodjenja < any ( select god_rodjenja  
                          from dosije);
```

3.

```
select distinct current_time from dosije;  
values current time;  
select current_time from sysibm.sysdumy1;
```

4.

```
values user;
```

5.

```
values dayname(date('18.11.2010'));  
values dayname('18.11.2010');
```

6.

```
values (dayofyear(current_date), week(current_date), dayofweek(current_date),  
       dayname(current_date), monthname(current_date));
```

7.

```
values second(current_time) ;
```

8.

```
values date('2008-11-11') - date('2005-08-06');
```

```
values (mod(date('2008-11-11') - date('2005-08-06'),100), (mod(date('2008-11-11') - date('2005-08-06'),10000))/100, integer(date('2008-11-11') - date('2005-08-06'))/10000);
```

```
values (day(date('2008-11-11') - date('2005-08-06')), month(date('2008-11-11') - date('2005-08-06')), year(date('2008-11-11') - date('2005-08-06')));
```

9.

```
values current date + 12 years + 5 months + 25 days;
```

10.
select *
from ispit
where datum_ispita > date('2011-01-28');

select *
from ispit
where datum_ispita > '2011-01-28';

11.
select *
from ispit
where current_date - datum_ispita < 800;

12.
select indeks, ime || ' ' || prezime "ime i prezime", substr(ime,1,1) || substr(prezime,1,1) inicijali,
replace(mesto_rodjenja, 'Beograd', 'Bg') "mesto rodjenja"
from dosije;

select indeks, ime || ' ' || prezime "ime i prezime", concat(substr(ime,1,1),substr(prezime,1,1)) as
inicijali, replace(mesto_rodjenja, 'Beograd', 'Bg') "mesto rodjenja"
from dosije;

13.
select indeks, ime, prezime, coalesce(mesto_rodjenja, 'Nepoznato') as "mesto rodjenja"
from dosije;

14.
values char(current_time, ISO), char(current_time, USA), char(current_time, LOCAL);

15.
a)
select sifra, naziv, decimal(bodovi*1.200, 6, 2) as uvecanje
from predmet;

b)
select sifra, naziv, ceil(bodovi*1.2) as uvecanja
from predmet
where ceil(bodovi*1.2) > 8;

16.
select indeks, naziv, ocena, year(current_date - datum_ispita) godina, month(current_date -
datum_ispita) meseci, day(current_date - datum_ispita) dana
from ispit i join predmet p on i.id_predmeta = p.id_predmeta
where year(current_date - datum_ispita) <= 5 ;

17.
select ime, prezime
from dosije d1
where exists (select *
from dosije d2

```
where d1.god_rodjenja+1=d2.god_rodjenja and  
d1.mesto_rodjenja=d2.mesto_rodjenja);
```

```
select ime, prezime  
from dosije d1  
where (god_rodjenja, mesto_rodjenja) IN (select god_rodjenja-1, mesto_rodjenja  
from dosije d2);
```

```
select d1.ime, d1.prezime  
from dosije d1 join dosije d2 on d1.god_rodjenja=d2.god_rodjenja-1 and  
d1.mesto_rodjenja=d2.mesto_rodjenja;
```

18.

```
select naziv, id_predmeta  
from predmet p  
where not exists (select *  
from dosije d  
where mesto_rodjenja='Beograd' and not exists (select *  
from ispit i  
where p.id_predmeta=i.id_predmeta and  
d.indeks=i.indeks and ocena>5));
```