

OQL sketch

```
select c.name, c.capital.name  
from countries c
```

```
where c.population > 1000000
```

```
and c.capital.population < 100000
```

example SQL:

```
sum( select count sum(population)  
      from city  
      where county = 'B' )
```

SQL: not
original
syntax

original
syntax

Slide 74:

- give me the names of all DBs:

```
select db
from → db
```

- give me all (db, re(name)) pairs

```
select db, tn
from → db, db::tn
      ↗ ↖
      related join
```