

```
SELECT P.* FROM P, (Select nim, kodemk,  
max(thnakademik) as thnterakhir from P group by kodemk,  
nim) as Y WHERE P.nim=Y.nim AND  
P.kodemk=Y.kodemk AND Y.thnterakhir=P.thnakademik
```

Select nim, kodemk, max(thnakademik), nilai from P  
group by nim, kodemk

Select p.nim, p.kodemk, max(p.thnakademik), p.nilai  
from mahasiswa p  
group by p.nim

```
select a.* , b.*  
from mahasiswa m,  
(select p.nim, m.kodemk, m. Nama, p.nilai from peserta p,  
kuliah k, matakuliah m where p.kodekuliah=k.kodekuliah  
and k.kodemk=m.kodemk and not p.nilai ='E' and  
k.kodemk = 'M0016') a,  
(select p.nim, m.kodemk, m. Nama, p.nilai from peserta p,  
kuliah k, matakuliah m where p.kodekuliah=k.kodekuliah  
and k.kodemk=m.kodemk and not p.nilai ='E' and  
k.kodemk ='M0005') b  
where a.nim=b.nim AND m.nim=b.nim
```

```
SELECT m.* FROM mahasiswa m WHERE nim in  
(select p.nim from peserta p, kuliah k, matakuliah m where  
p.kodekuliah=k.kodekuliah and k.kodemk=m.kodemk and  
upper(nilai)<'E' and k.kodemk = 'M0016')  
and nim in (select p.nim from peserta p, kuliah k,  
matakuliah m where p.kodekuliah=k.kodekuliah and  
k.kodemk=m.kodemk and upper(nilai)<'E' and k.kodemk =
```

'M0005')