

/ LAB 7

(1)select pid,pname from part where pid not in(select distinct pid from supply) and price>(select avg(price) from part);  
(2)select p.pid,p.pname from part p where not exists(select \* from vendor v,supply s where s.vid=v.vid and p.pid=s.pid and v.vloc='CHENNAI');  
(3)select v.vid,v.vname from vendor v where v.vid not in(select s.vid from supply s,part p where p.pid=s.pid and p.price>100);  
(4)select v.vid,v.vname from vendor v where v.vid not in(select s.vid from supply s,part p where p.pid=s.pid and p.pname like 'S%');  
\*\*select v.vid,v.vname from vendor v,supply s where v.vid=s.vid minus (select v.vid,v.vname from vendor v,supply s where v.vid=s.vid and s.pid in(select pid from part where pname like 'S%') group by v.vid,v.vname);  
(5)select v.vid,v.vname,count(\*) from vendor v,supply s where v.vid=s.vid and s.qty>=200 group by v.vid,v.vname;  
(6)create view pvs as select p.pid as partid,p.pname as part\_name,v.vid as vendorid,v.vname as vendor\_name,s.qty as qty from part p,vendor v,supply s where p.pid=s.pid and v.vid=s.vid;  
(7)select vendorid,vendor\_name,sum(qty) as total\_qty from pvs,vendor where vendorid=vid and vloc='DELHI' group by vendorid,vendor\_name;