Meriem Benarbia

**Question 1 : d**

**Question 2: a**

**Question3: b**

**Question 4: a**

**Question 5: c**

**Question 6: c**

**Question 7 : b**

**Question 8: c**

**Question 9: d**

**Question 10: c**

**Question 11: c**

**Question 12: b**

**Question 13: a**

**Question 14: a**

**Question 15: c**

**Question 16: a**

**Question 17: a**

**Question 18: d**

**Question 19: a**

**Question 20: d**

17 From all the services that are currently active (not expired), identify 5 most popular packages (top 5

pckgid, ranked by count of customers).

10.Zip codes can be ranked by new customer gains (see previous question). Find zip codes that are within the top 10 ranks.

select \*

from payment

where iid is not null

group by cid,iid,pid,pdate. payamnt

select distinct cid,pid,iid

from payment

where iid is not null order by pid,iid;

select cid,iid

from payment

where iid is not null

group by cid,iid order by cid

select cid

from customerr a

left outer join payment b

using (cid)

where b.pid is null

group by cid

having count(\*) < 1

select distinct cid

from customerr a

left outer join payment b

using (cid)

where b.pid is null