

4.

A.

SELECT email from Customer WHERE cid IN (Select cid from Carts Where is_payed="yes" and oid In (Select oid from Offering where pid="p1" and min(price)));

B.

Select sname from Sellers Where sid IN (Select sid from Offering where pid="p1" UNION select pid from Products where pid="p1" and sid.price < s1.price);