

Product table

(pid,pname,qty,price,mfgdate,expdate,type,cid)

Type -> perishable/non perishable

All perishable products has expdate

1. Find sum of price for all products
2. Find min and max price for every category
3. Find sum of total amt, for every type of product (amt=qty\*price)
4. Find how many products and what is sum of prices of all products for every category
5. Display pid, pname, cid, sum of prices for every category
6. Display sum of prices for every category, if it is perishable product
7. Display sum of amt(qty\*price) for every category if the qty > 45 and < 100,
8. Display number of products, sum of amt(price\*qty) products, which are manufactured in year 2024, for every category, only if the number of products in the category are <3 arrange it in sorted order of sum of amt(price\*qty)
9. Find sum and count of all products manufactured in every year (to find year-> year(mfgdate))
10. Display pid, pname, type, count for every type