use"NK\_SNOWFLAKE\_SAMPLE\_DATA";

select \* from shopping\_history;

---- Bread and bread are treated same with lower(product) command and group by is performed

Query 1: write a query for each ‘product’,returns the total amount of money spent on it, rows should be ordered in descending order of product

Solution:

select lower(product),sum(quantity\*unit\_price) as Total\_price from shopping\_history group by lower(product) order by lower(product) desc ;

**Query 2 Solution**

with cte\_name as

(

select p.name,sum(c.duration) as total\_duration from

calls c join phones p

on

c.caller = p.phone\_number or (c.callee = p.phone\_number)

group by p.name)

select name from cte\_name where total\_duration >=10;