```
#Question: List down all the product details where product_category_name contains
"Fresh" in it.

select * from farmers_market.product where product_category_id IN
(
select product_category_id from farmers_market.product_category
where lower(product_category_name) like '%fresh%'
);

#Question: Find out which vendors primarily sell fresh products and which don't.

select *,
if(lower(vendor_type) like '%fresh%','Fresh Category Vendor','Other') as
vendor_category
from farmers_market.vendor;

select *,
CASE
    WHEN lower(vendor_type) like '%fresh%' THEN 'Fresh Category Vendor'
    ELSE 'Other'
END as vendor_category
from farmers_market.vendor;

#Question: Put the total cost  for each transaction in customer purchases into bins of
#under $5.00
#5.00-9.99,
#10.00-19.99
#$20.00 and over.

select *,
 CASE
 WHEN ROUND(quantity * cost_to_customer_per_qty,2) < 5.00 THEN 'under $5.00'
 WHEN ROUND(quantity * cost_to_customer_per_qty,2) between 5.00 and 9.99 THEN
'$5.00-$9.99'
 WHEN ROUND(quantity * cost_to_customer_per_qty,2) between 10.00 and 19.99 THEN
'$10.00-$19.99'
```

```sql
  ELSE '$20.00 and over'
  END as cost_bin
from farmers_market.customer_purchases;
```

Inner Join

```sql
select
 e.employee_id,
 e.first_name,
 e.department_id,
 d.department_name
from employee_schema.employees e
JOIN employee_schema.departments d
USING(department_id);
#ON e.department_id = d.department_id;
```