1.Output:

```
1
 2
         SELECT p.category, SUM(o.quantity) AS total_quantity
 3
         FROM Items.Orders o
         JOIN Items.Products p ON o.product_id = p.product_id
 4
 5
         GROUP BY p.category;
Data Output Messages
                        Notifications
=+
                            #
                          total_quantity
     category
                                    â
     character varying (50)
                         bigint
     Furniture
                                     1
2
     hardware
                                     2
3
     Home Appliances
                                     3
4
     Electronics
                                     1
5
     Books
                                     6
```

2.output: