Задание 1.

[**SELECT**](https://dev.mysql.com/doc/refman/8.0/en/select.html) orderNumber, productCode, quantityOrdered\*priceEach AS quantityPrice  
FROM [orderdetails](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=orderdetails)  
ORDER BY quantityPrice DESC  
LIMIT 10

Задание 2.

[**SELECT**](https://dev.mysql.com/doc/refman/8.0/en/select.html) orderNumber, [**SUM**](https://dev.mysql.com/doc/refman/8.0/en/group-by-functions.html#function_sum)(quantityOrdered\*priceEach) AS total  
FROM [orderdetails](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=orderdetails)  
GROUP BY orderNumber  
HAVING total>59000

Задание 3.

[**SELECT**](https://dev.mysql.com/doc/refman/8.0/en/select.html) [orderdetails](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=orderdetails).orderNumber, [**SUM**](https://dev.mysql.com/doc/refman/8.0/en/group-by-functions.html#function_sum)(quantityOrdered\*priceEach) AS total, orderDate, status  
FROM [orderdetails](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=orderdetails)  
INNER [**JOIN**](https://dev.mysql.com/doc/refman/8.0/en/join.html) [orders](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=orders)  
ON [orderdetails](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=orderdetails).orderNumber=[orders](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=orders).orderNumber  
GROUP BY orderNumber  
HAVING total>59000

Задание 4.

[**SELECT**](https://dev.mysql.com/doc/refman/8.0/en/select.html) [orderdetails](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=orderdetails).orderNumber, [**SUM**](https://dev.mysql.com/doc/refman/8.0/en/group-by-functions.html#function_sum)(quantityOrdered\*priceEach) AS total, orderDate, status, contactFirstName, contactLastName, country  
FROM [orderdetails](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=orderdetails)  
INNER [**JOIN**](https://dev.mysql.com/doc/refman/8.0/en/join.html) [orders](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=orders)  
ON [orderdetails](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=orderdetails).orderNumber=[orders](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=orders).orderNumber  
INNER [**JOIN**](https://dev.mysql.com/doc/refman/8.0/en/join.html) [customers](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=customers)  
ON [orders](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=orders).customerNumber=[customers](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=customers).customerNumber  
GROUP BY orderNumber  
HAVING total>59000

Задание 5.

[**SELECT**](https://dev.mysql.com/doc/refman/8.0/en/select.html) productName, [**SUM**](https://dev.mysql.com/doc/refman/8.0/en/group-by-functions.html#function_sum)(quantityOrdered\*priceEach) AS total  
FROM [orderdetails](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=orderdetails) AS t1  
INNER [**JOIN**](https://dev.mysql.com/doc/refman/8.0/en/join.html) [products](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=products) AS t2  
ON t1.productCode=t2.productCode  
GROUP BY t2.productCode  
ORDER BY total DESC  
LIMIT 10

Задание 6.

[**SELECT**](https://dev.mysql.com/doc/refman/8.0/en/select.html) firstName, lastName, contactFirstName, contactLastName  
FROM [employees](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=employees)   
RIGHT [**JOIN**](https://dev.mysql.com/doc/refman/8.0/en/join.html) [customers](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=customers)   
ON [employees](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=employees).employeeNumber=[customers](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=customers).salesRepEmployeeNumber  
[**UNION**](https://dev.mysql.com/doc/refman/8.0/en/union.html)  
[**SELECT**](https://dev.mysql.com/doc/refman/8.0/en/select.html) firstName, lastName, contactFirstName, contactLastName  
FROM [employees](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=employees)   
LEFT [**JOIN**](https://dev.mysql.com/doc/refman/8.0/en/join.html) [customers](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=customers)   
ON [employees](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=employees).employeeNumber=[customers](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=customers).salesRepEmployeeNumber

Задание 7.

[**SELECT**](https://dev.mysql.com/doc/refman/8.0/en/select.html) e.firstName AS firstName, e.lastName AS lastName, e.jobTitle, eB.firstName AS subFirstName, eB.lastName AS subLastName  
FROM [employees](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=employees) e  
RIGHT [**JOIN**](https://dev.mysql.com/doc/refman/8.0/en/join.html) [employees](https://dsintrodb.skillbox.ru/?server=db&username=student&db=classicmodels&table=employees) eB  
ON e.reportsTo=eB.reportsTo