use northwind;

show tables;

#32

select companyName from customers where city in (

select city from customers where CustomerID=5

)

#34

select lastname,firstname from employees where mgrId =

(

select mgrId from employees where employeeId = 5

)

#36

select \* from products where categoryId = (select categoryId from categories where categoryName = "Seafood") and reorderLevel = 0

#38 part 1

#Important

select firstname,lastname,mgrid from employees where mgrid is not null

#38 part 2

#Important

select firstname,lastname from employees where mgrid is not null and mgrid in (select employeeId from employees where mgrid is not null )

#40

select companyName from suppliers where country in (

select country from suppliers where supplierId = 5

)

#42

select territorydescription

from territories

where territoryId

in (

select territoryId

from employeeterritories

where employeeId in (

select employeeId

from employees

where

title = (select title from employees where employeeId = 5)

)

)

#44

select productName from products where supplierId in (

select supplierId from suppliers

where companyName = (

select companyName from suppliers where supplierId =5

)

)

#46

select companyName from customers where CustomerID in (

select CustomerID from orders where orderId in (

select orderId from orderdetails where productId in (

select productId from products where supplierId in (

select supplierId from suppliers where city = (

select city from suppliers where supplierId=5

)

)

)

)

)

#48

select ProductName, UnitPrice from products where productId not in

(

select productId from orderdetails

)

#50

select territorydescription from territories where territoryId not in

(

select territoryId from employeeterritories

)

#52

select CompanyName, ContactTitle from customers where CustomerID not in (

select CustomerID from orders

)

#54

select lastname,firstname from employees where employeeId not in (

select employeeId from employeeterritories

)

#56

select productName from products where productId in (

select productId from orderdetails where orderId in (

select orderId from orders where EXTRACT(YEAR from orderDate) = '2008'

)

)

#58

select lastname,firstname,employeeID from employees where employeeId in (

select employeeId from employeeterritories where territoryId in (

select territoryId from employeeterritories where employeeId = 5

)

)

#60

select ProductName from products where productId in (

select productId from orderdetails where orderId in (

select orderId from orders where freight > 50

)

)

#62

select firstname,lastname from employees where mgrid = (

select employeeId from employees where lastname='Funk'

)

#64

select companyName from suppliers where supplierId in (

select supplierId from products where productId in (

select productId from orderdetails where orderId in (

select orderId from orders where CustomerID in (

select CustomerID from Customers where companyName = 'Customer GCJSG'

)

)

)

)

#66

select companyName from customers where CustomerID in (

select CustomerID from orders where orderId in (

select orderId from orderdetails where productId in (

select productId from products where unitPrice > 30

)

)

)

#68

select FirstName, LastName from employees where employeeId in (

select employeeId from employeeterritories where territoryId in (

select territoryId from territories where regionId in (

select regionId from region where regiondescription = 'Western'

)

)

)

#70

select CompanyName from customers where CustomerID in (

select CustomerID from orders where orderId in (

select orderId from orderdetails where productId in (

select productId from products where categoryId in (

select categoryId from categories where categoryName = 'Beverages'

)

)

)

)

#72

select companyName from suppliers where supplierId in (

select supplierId from products where productId in (

select productId from orderdetails where orderId in (

select orderId from orders where CustomerID in (

select CustomerID from customers where city = 'London'

)

)

)

)