

```

1
2 -- 2-1
3
4 select CustomerID, SalesOrderID, cast(OrderDate as date) 'Order Date',
5         round(TotalDue, 2) 'Total Due'
6 from Sales.SalesOrderHeader
7 where OrderDate > '5-1-2008' and TotalDue > 50000
8 order by CustomerID, OrderDate;
9
10
11 -- 2-2
12
13 Select CustomerID as 'Customer ID',
14         AccountNumber as 'Account Number',
15         cast(max(OrderDate ) as date) as 'Latest Order Date',
16         count(SalesOrderId) as 'Total Orders'
17 From Sales.SalesOrderHeader
18 Group By CustomerID, AccountNumber
19 Order by CustomerID;
20
21
22 -- 2-3
23
24 Select ProductID as 'Product ID',
25         Name as 'Product Name',
26         round(ListPrice, 2) as 'List Price'
27 From Production.Product
28 Where ListPrice > (Select ListPrice From Production.Product where ProductID = 912)
29 ORDER BY ListPrice desc;
30
31
32 -- 2-4
33
34 Select p.ProductID as 'Product ID',
35         p.Name as 'Product Name',
36         count(sod.ProductID) as 'Times Sold'
37 From Production.Product p
38 join Sales.SalesOrderDetail sod
39 on p.ProductID = sod.ProductID
40 Group By p.ProductID, p.Name
41 Having count(sod.ProductID) > 5
42 Order by count(sod.ProductID) desc, p.ProductID;
43
44
45 -- 2-5
46
47 select distinct CustomerID, AccountNumber
48 from Sales.SalesOrderHeader
49 where CustomerID not in
50 (select CustomerID
51  from Sales.SalesOrderHeader
52   where OrderDate > '1-1-2008')
53 order by CustomerID;
54
55
56 -- 2-6
57
58 select CustomerID, p.FirstName, p.LastName, e.EmailAddress
59 from Sales.Customer c
60 left join Person.Person p
61 on c.PersonID = p.BusinessEntityID
62 left join Person.EmailAddress e
63 on c.PersonID = e.BusinessEntityID
64 order by c.CustomerID;
65
66
67
68

```