```
 1: -- Active: 1708549946789@@127.0.0.1@3306@SoftwareDB
 2: -- 1
 3: SELECT FName, LName
 4: FROM Person, Employee
 5: WHERE
 6: PersonID = EmpID;
 7:
 8: -- 2
 9: SELECT Name
10: FROM SoftwareProduct;
11: -- 3
12: SELECT Person.FName, Person.LName, Employee.Salary
13: FROM Person
14: JOIN Employee on Person.PersonID = Employee.EmpID
15: WHERE Employee.Salary  > 60000;
16:
17: -- 5
18: SELECT Person.FName, Person.LName
19: FROM Person
20: JOIN SoftwareProduct on Person.PersonID = SoftwareProduct.EmpID;
21:
22: -- 6
23: SELECT Person.FName, Person.LName, Employee.Salary
24: FROM Person
25: JOIN SoftwareProduct on Person.PersonID = SoftwareProduct.EmpID
26: JOIN Employee on Person.PersonID = Employee.EmpID;
27:
28: -- 7
29: SELECT Person.FName, Person.LName, Employee.Salary, SoftwareProduct.Name
30: FROM Person
31: JOIN SoftwareProduct on Person.PersonID = SoftwareProduct.EmpID
32: JOIN Employee on Person.PersonID = Employee.EmpID
33: WHERE Employee.Salary < 60000;
34:
35: -- 8
36: SELECT Person.FName, Person.LName, SoftwareProduct.Name, Client.FirstContactDate
37: FROM Person
38: JOIN Client on Person.PersonID = Client.ClientID
39: JOIN `UsesProduct` on Client.ClientID = UsesProduct.`ClientID`
40: JOIN `SoftwareProduct` on `UsesProduct`.SoftwareID = SoftwareProduct.`SoftwareID`
41: WHERE Client.`FirstContactDate` < '2010-10-10';
42:
43: -- 9
44: SELECT Person.FName, Person.LName, SoftwareProduct.Name, Client.FirstContactDate
45: FROM Person
46: JOIN Client on Person.PersonID = Client.ClientID
47: JOIN `UsesProduct` on Client.ClientID = UsesProduct.`ClientID`
48: JOIN `SoftwareProduct` on `UsesProduct`.SoftwareID = SoftwareProduct.`SoftwareID`
49: WHERE Client.`FirstContactDate` < '2010-10-10' OR Client.`FirstContactDate` > '2011-01-01';
50:
51: -- 10
52: SELECT Person.FName, Person.LName, Employee.Salary
53: FROM Person
54: JOIN Employee on Person.PersonID = Employee.EmpID
55: ORDER BY Employee.Salary;
56:
57: -- 11
58: SELECT AVG(Employee.Salary) AS 'Average Salary'
59: FROM `Employee`
60: WHERE Employee.EmpID IN
61: (
62:   SELECT SoftwareProduct.EmpID
63:   FROM SoftwareProduct
64: );
65:
66: -- 12
67: SELECT AVG(Employee.Salary) AS 'Average Salary'
68: FROM `Employee`
69: WHERE Employee.EmpID IN
70: (
71:   SELECT UsesProduct.`PtOfContact_EmpID`
72:   FROM `UsesProduct`
73:   JOIN `SoftwareProduct` ON `UsesProduct`.`SoftwareID` = SoftwareProduct.`SoftwareID`
74:   WHERE `SoftwareProduct`.Name = 'Stellar Teller'
75: );
76:
77: -- 13
```

```sql
78: SELECT ServicePlan.`ServiceLevel`, COUNT(UsesProduct.PlanID) AS count
79: FROM ServicePlan
80: LEFT JOIN UsesProduct ON ServicePlan.PlanID = UsesProduct.PlanID
81: GROUP BY ServicePlan.`ServiceLevel`;
82:
83: -- Stretch Goals
84: -- 14...only returns 2 rows because there are not any Software Products with a 2.0 version number
85: SELECT SoftwareProduct.CurrVersionNum, MAX(Employee.Salary) AS Salary
86: FROM SoftwareProduct
87: JOIN WorkingOn ON SoftwareProduct.SoftwareID = WorkingOn.SoftwareID
88: JOIN Employee ON WorkingOn.EmpID = Employee.EmpID
89: WHERE SoftwareProduct.CurrVersionNum IN ('1.00', '2.00', '3.00')
90: GROUP BY SoftwareProduct.CurrVersionNum;
```