

```
1. /*
2. 3.8
3. a.
4. */
5. (select customer_name
6. from depositor)
7. except
8. (select customer_name
9. from borrower)
10.
11. /*
12. 3.8
13. b.
14. */
15. select customer_name
16. from customer as A, customer as B using(customer_street, customer_city)
17. where customer_city = 'Smith'
18.
19. /*
20. 3.8
21. c.
22. */
23. select distinct branch_name
24. from account natural join depositor natural join customer
25. where customer_city = 'Harrison'
26.
27. /*
28. 3.9
29. a.
30. */
31. select employee_name, city
32. from employee natural join works
33. where works.company_name = 'First Bank Corporation'
34.
35. /*
36. 3.9
37. b.
38. */
39. select employee_name, street, city
40. from employee natural join works
41. where works.salary > 10000 and works.company_name = 'First Bank Corporatio
    n'
42.
43.
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44. /*
45. 3.9
46. c.
47. */
48. select distinct employee_name
49. from works
50. where company_name <> 'First Bank Corporation'
51.
52. /*
53. 3.9
54. d.
55. */
56. select employee_name
57. from works
58. where salary > all
59.     (select salary
60.      from works
61.      where company_name = 'Small Bank Corporation')
62.
63. /*
64. 3.9
65. e.
66. */
67. select A.company_name
68. from company as A
69. where not exists((select B.city
70.                    from company as B
71.                    where B.company_name = A.company_name)
72.                except
73.                (select C.city
74.                 from company as C
75.                 where C.company_name = 'Small Bank Corporation'))
76.
77. /*
78. 3.9
79. f.
80. */
81. select company_name
82. from works
83. where group by company_name
84. having count(distinct employee_name) >= all
85.     (select count (distinct employee_name)
86.      from works
87.      group by company_name)

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88.  
89. /*  
90. 3.9  
91. g.  
92. */  
93. select  company_name  
94. from    works  
95. group by company_name  
96. having avg(salary) > (select avg(salary)  
97.                        from    works  
98.                        where   company_name = 'First Bank Corporation')
```