

```

1. /*
2. 3.10
3. a.
4. */
5. update employee
6. set city = 'Newtown'
7. where employee_name = 'Jones'
8.
9. /*
10.3.10
11.b.
12.*/
13.update works
14.set works.salary = works.salary*1.03
15.where works.employee_name in(select manager_name
16.                                from managers)
17.    and works.salary*1.1>100000
18.    and works.company_name = 'First Bank Corporation'
19.
20.update works
21.set works.salary = works.salary*1.1
22.where works.employee_name in (select managers_name
23.                                from managers)
24.    and works.salary*1.1<=100000
25.    and works.company_name = 'First Bank Corporation'
26.
27./*
28.3.11
29.a.
30.*/
31.select name
32.from student natural join takes natural join course
33.where course.dept = 'Comp.Sci'
34.
35./*
36.3.11
37.b.
38.*/
39.select id, name
40.from student
41.except
42.select id, name
43.from student natural join takes
44.where year < 2009

```

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45./*
46.3.11
47.c.
48.*/
49.select  max(salary)
50.from    instructor
51.group by dept_name
52.
53./*
54.3.11
55.d.
56.*/
57.select  min(salary)
58.from    (select max(salary)
59.         from    instructor
60.         group by dept_name)
61.
62./*
63.3.15
64.a.
65.*/
66.select  customer_name
67.from    customer as b
68.where   (select count(distinct branch_name)
69.         from    (customer natural join account natural join branch
70.                 natural join depositor) as a
71.         where   a.customer_name = b.customer_name)
72.         =
73.         (select count (*)
74.         from    branch
75.         where   branch_city = 'Brooklyn')
76./*
77.3.15
78.b.
79.*/
80.select  sum(amount)
81.from    loan
82.
83.
84.
85.
86.
87.

```

