

gsf v10

hir12

November 2022

1

```
SELECT Lname FROM EMPLOYEE WHERE Ssn in (SELECT Ssn FROM EMPLOYEE
↪ WHERE Super_ssn in ( SELECT Ssn FROM EMPLOYEE WHERE Super_ssn
↪ is null));
```

output

Lname
Wong
Wallace

2

```
SELECT Lname FROM EMPLOYEE WHERE Ssn is (SELECT mgr_ssn FROM
↪ DEPARTMENT);
```

output

Lname
Borg

3

```
SELECT Lname FROM EMPLOYEE WHERE NOT EXISTS (SELECT * FROM
↪ WORKS_ON, PROJECT WHERE Pno = Pnumber AND Essn = Ssn);
```

output er ekkert

4

```
SELECT Fname, Lname FROM EMPLOYEE WHERE NOT EXISTS (SELECT * FROM  
↳ WORKS_ON WHERE NOT EXISTS (SELECT * FROM PROJECT WHERE Pno =  
↳ Pnumber AND Ssn = Essn));
```

output er ekkert