




```
1 • use assignment;
2
3 • create table technology(
4     id int,
5     technology varchar(25)
6
7 );
8
9 • insert into technology values(1,"python"),(1,"DS"),(1,"SQL"),(2,"python"),(2,"DS"),(3,"python"),(3,"DS"),(3,"SQL"),(4,"DS");
10
11
12 • SELECT id
13     FROM technology
14     WHERE technology="python"
15     AND id in(
16         SELECT id
17         FROM technology
18         WHERE technology = "DS"
19     )
```

```
18 WHERE technology = "DS"
19
20 AND id in (
21 SELECT id
22 FROM technology
23 WHERE technology="SQL")
24 )
```

Result Grid |  Filter Rows: | Export:  | Wrap Cell Content: 

id
1
3



Result
Grid



Form
Editor



Read Only

technology 2 x

```
create table product_info(  
pr_id int,  
product varchar(15)  
);
```

```
insert into product_info values(1001,"Blog"),(1002,"Youtube"),(1003,"Education"),(1004,"facebook");
```

```
create table product_info_likes(  
pr_id int,  
user_id int,  
  
like_date varchar(25)  
);
```

```
61
62 • insert into product_info_likes values(1001,2004,"19/04/2024"),(1002,2005,"20/04/2024"),(1003,2007,"30/2/2024");
63
64
65
66
67 • select pr_id
68 from product_info
69 where pr_id not in(select pr_id from product_info_likes);
70
71
72
73
74
75
```

Result Grid |  Filter Rows: | Export:  | Wrap Cell Content: 

pr_id
1004



Result
Grid



Form
Editor

