**Daily Challenge**

### Queries

CREATE TABLE FirstTab (

id integer,

name VARCHAR(10)

)

INSERT INTO FirstTab VALUES

(5,'Pawan'),

(6,'Sharlee'),

(7,'Krish'),

(NULL,'Avtaar')

SELECT \* FROM FirstTab

CREATE TABLE SecondTab (

id integer

)

INSERT INTO SecondTab VALUES

(5),

(NULL)

SELECT \* FROM SecondTab

#### DATA

* Table1 – FirstTab
* ID Name
* 5 Pawan
* 6 Sharlee
* 7 Krish
* NULL Avtaar
* Table2 – SecondTab
* ID
* 5
* NULL

### 

### Questions

Q1. What will be the OUTPUT of the following statement?

SELECT COUNT(\*)

FROM FirstTab AS ft WHERE ft.id NOT IN (SELECT id FROM SecondTab WHERE id IS NULL)

OUTPUT: 2 / 0

Q2. What will be the OUTPUT of the following statement?

SELECT COUNT(\*)

FROM FirstTab AS ft WHERE ft.id NOT IN (SELECT id FROM SecondTab WHERE id = 5)

OUTPUT: 3 / 2

Q3. What will be the OUTPUT of the following statement?

SELECT COUNT(\*)

FROM FirstTab AS ft WHERE ft.id NOT IN (SELECT id FROM SecondTab)

OUTPUT: 2 / 0

Q4. What will be the OUTPUT of the following statement?

SELECT COUNT(\*)

FROM FirstTab AS ft WHERE ft.id NOT IN (SELECT id FROM SecondTab WHERE id IS NOT NULL)

OUTPUT: 3 / 2