

PISTA 1)

```
1 SELECT * FROM CRIME_SCENE_REPORT
2 WHERE DATE="20180115"
3 AND TYPE="murder"
4 AND CITY="SQL City"
```

RUN ↴ RESET

date	type	description	city
20180115	murder	Security footage shows that there were 2 witnesses. The first witness lives at the last house on "Northwestern Dr". The second witness, named Annabel, lives somewhere on "Franklin Ave".	SQL City

Security footage shows that there were 2 witnesses. The first witness lives at the last house on "Northwestern Dr". The second witness, named Annabel, lives somewhere on "Franklin Ave".

PISTA 2)

```
1 SELECT * FROM PERSON
2 WHERE address_street_name = "Northwestern Dr"
3 ORDER BY address_number DESC
4 LIMIT 1
5
```

RUN ↴ RESET

id	name	license_id	address_number	address_street_name	ssn
14887	Morty Schapiro	118009	4919	Northwestern Dr	111564949

14887 Morty Schapiro 1180094919 Northwestern Dr 111564949

```
1 SELECT * FROM PERSON
2 WHERE address_street_name = "Franklin Ave"
3 AND name LIKE "%Annabel%"
4
```

RUN ↴ RESET

id	name	license_id	address_number	address_street_name	ssn
16371	Annabel Miller	490173	103	Franklin Ave	318771143

16371 Annabel Miller 490173 103 Franklin Ave 318771143

PISTA 3)

```
1 SELECT p.name, i.transcript
2 FROM person p
3 JOIN interview i
4 ON p.id = i.person_id
5 WHERE p.id = "14887"
6
```

RUN ↴

RESET

name	transcript
Morty Schapiro	I heard a gunshot and then saw a man run out. He had a "Get Fit Now Gym" bag. The membership number on the bag started with "48Z". Only gold members have those bags. The man got into a car with a plate that included "H42W".

I heard a gunshot and then saw a man run out. He had a "Get Fit Now Gym" bag. The membership number on the bag started with "48Z". Only gold members have those bags. The man got into a car with a plate that included "H42W".

```
1 SELECT p.name, i.transcript
2 FROM person p
3 JOIN interview i
4 ON p.id = i.person_id
5 WHERE p.id = "16371"
6
```

RUN ↴

RESET

name	transcript
Annabel Miller	I saw the murder happen, and I recognized the killer from my gym when I was working out last week on January the 9th.

I saw the murder happen, and I recognized the killer from my gym when I was working out last week on January the 9th.

PISTA 4)

```
1 SELECT gm.id, gm.person_id, gm.name
2 FROM get_fit_now_member gm
3 JOIN get_fit_now_check_in gi
4 ON gm.id = gi.membership_id
5 WHERE gm.membership_status = "gold"
6 AND gi.check_in_date = "20180109"
7 AND gm.id LIKE "48Z%"
8
```

RUN ↴ RESET

id	person_id	name
48Z7A	28819	Joe Germuska
48Z55	67318	Jeremy Bowers

48Z7A 28819 Joe Germuska
48Z55 67318 Jeremy Bowers

PISTA 5)

```
1 SELECT * FROM person p
2 JOIN drivers_license dl
3 ON p.license_id = dl.id
4 WHERE dl.plate_number LIKE "%H4ZW%"
```

RUN ↴ RESET

id	name	license_id	address_number	address_street_name	ssn	id	age	height
51739	Tushar Chandra	664760	312	Phi St	137882671	664760	21	71
67318	Jeremy Bowers	423327	530	Washington Pl, Apt 3A	871539279	423327	30	70
78193	Maxine Whitely	183779	110	Fisk Rd	137882671	183779	21	65

¿ASESINO?)

48Z55 67318 Jeremy Bowers

Did you find the killer?

```
1 INSERT INTO solution VALUES (1, 'Jeremy Bowers');
2
3 SELECT value FROM solution;
```

RUN ↴

RESET

value

Congrats, you found the murderer! But wait, there's more... If you think you're up for a challenge, try querying the interview transcript of the murderer to find the real villain behind this crime. If you feel especially confident in your SQL skills, try to complete this final step with no more than 2 queries. Use this same INSERT statement with your new suspect to check your answer.

PISTA 6)

```
1 SELECT * FROM interview i
2 WHERE person_id="67318"
```

RUN ↴

RESET

person_id	transcript
67318	I was hired by a woman with a lot of money. I don't know her name but I know she's around 5'5" (65") or 5'7" (67"). She has red hair and she drives a Tesla Model S. I know that she attended the SQL Symphony Concert 3 times in December 2017.

I was hired by a woman with a lot of money. I don't know her name but I know she's around 5'5" (65") or 5'7" (67"). She has red hair and she drives a Tesla Model S. I know that she attended the SQL Symphony Concert 3 times in December 2017.

PISTA 7)

```

1 SELECT * FROM
2 person p
3 JOIN
4 drivers_license dl
5 ON p.license_id = dl.id
6 WHERE dl.car_make ="Tesla"
7 AND dl.car_model="Model S"
8 AND hair_color="red"
9 AND gender="female"

```

RUN ↴ RESET

id	name	license_id	address_number	address_street_name	ssn	id	age	height
78881	Red Korb	918773	107	Camerata Dr	961388910	918773	48	65
90700	Regina George	291182	332	Maple Ave	337169072	291182	65	66
99716	Miranda Priestly	202298	1883	Golden Ave	987756388	202298	68	66

78881, 90700, 99716

PISTA 8)

```

1 SELECT * FROM
2 facebook_event_checkin
3 where person_id IN (78881,90700,99716)
4

```

RUN ↴ RESET

person_id	event_id	event_name	date
99716	1143	SQL Symphony Concert	20171206
99716	1143	SQL Symphony Concert	20171212
99716	1143	SQL Symphony Concert	20171229

99716

```

1 SELECT * FROM person
2 WHERE id = 99716;
3

```

RUN ↴ RESET

id	name	license_id	address_number	address_street_name	ssn
99716	Miranda Priestly	202298	1883	Golden Ave	987756388

ASESINO REAL)

Did you find the killer?

```
1 INSERT INTO solution VALUES (1, 'Miranda Priestly');  
2  
3 SELECT value FROM solution;
```

RUN ↴

RESET

value

Congrats, you found the brains behind the murder! Everyone in SQL City hails you as the greatest SQL detective of all time. Time to break out the champagne!