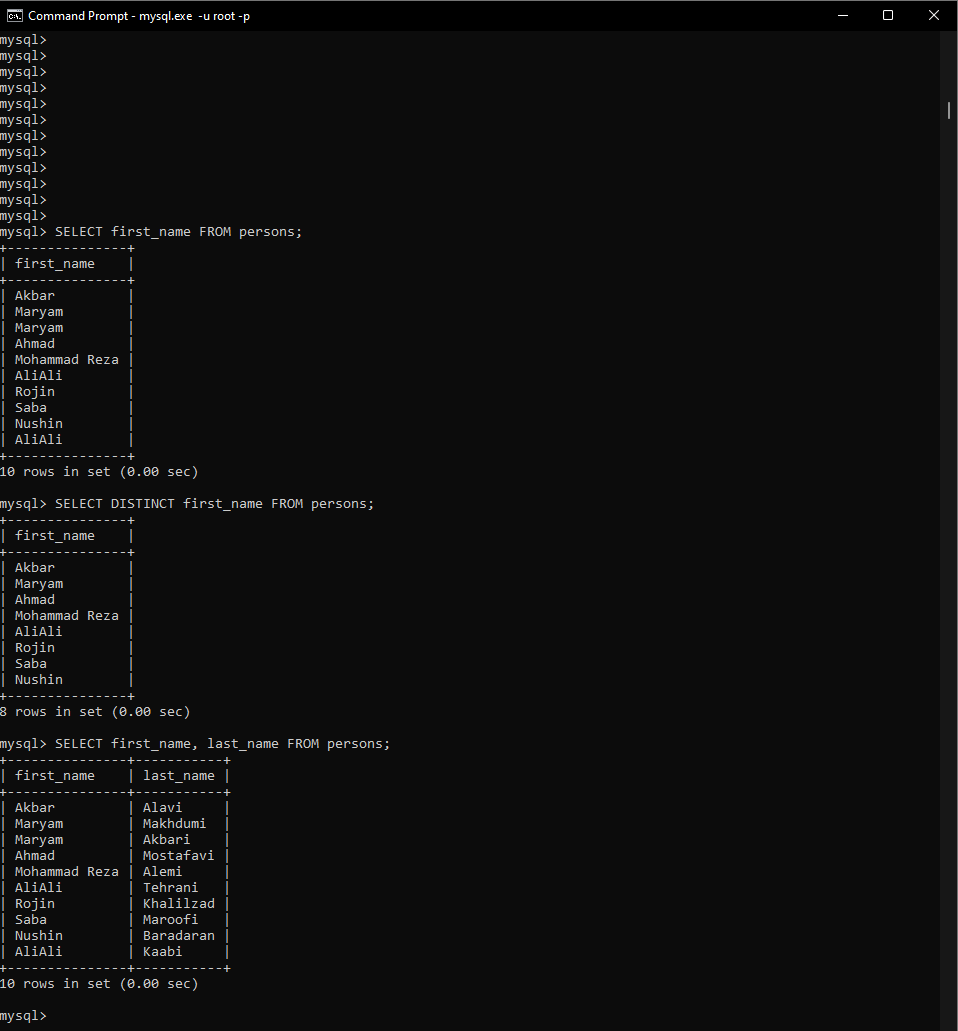
سید عباس میرقاسمی

97243068

SELECT first\_name FROM persons;

SELECT DISTINCT first\_name FROM persons;

SELECT first\_name, last\_name FROM persons;



SELECT first\_name, last\_name, birth

FROM persons

WHERE death IS NULL;

SELECT \*

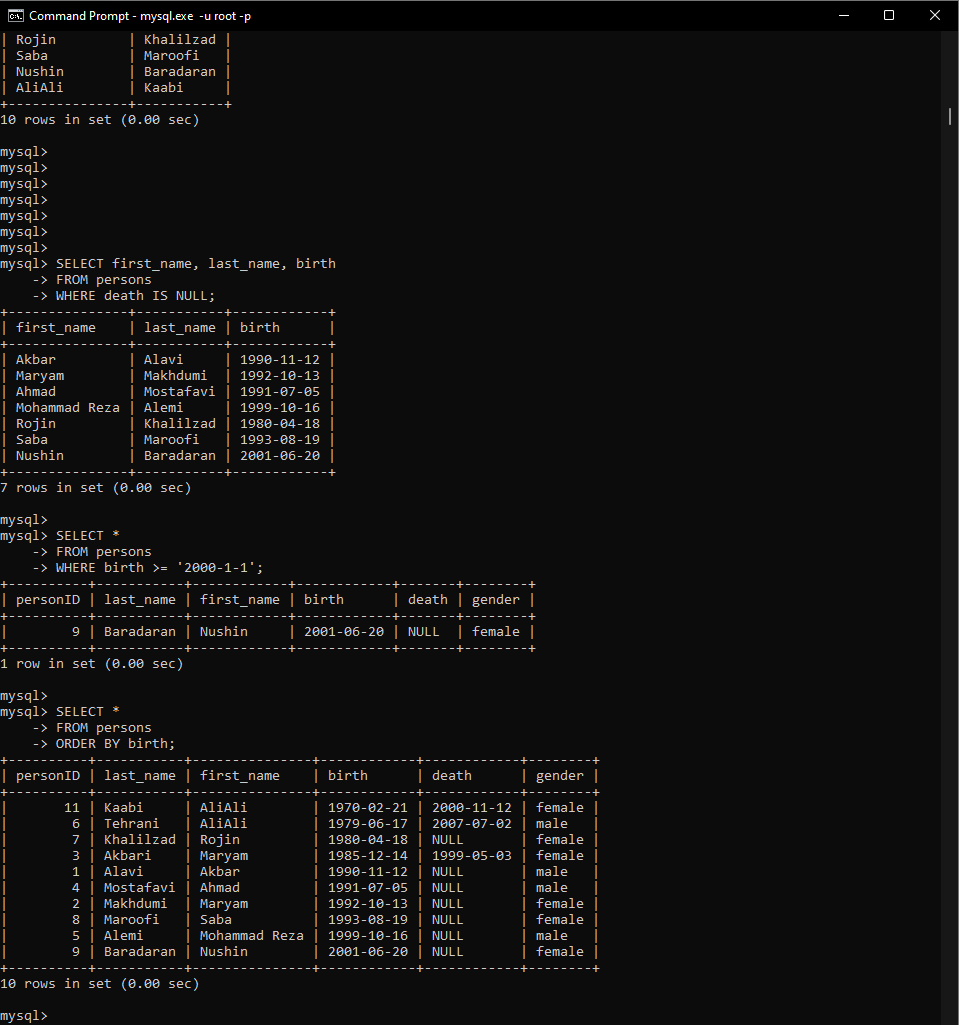
FROM persons

WHERE birth >= '2000-1-1';

SELECT \*

FROM persons

ORDER BY birth;



SELECT \*

FROM persons

ORDER BY birth DESC;

SELECT \*

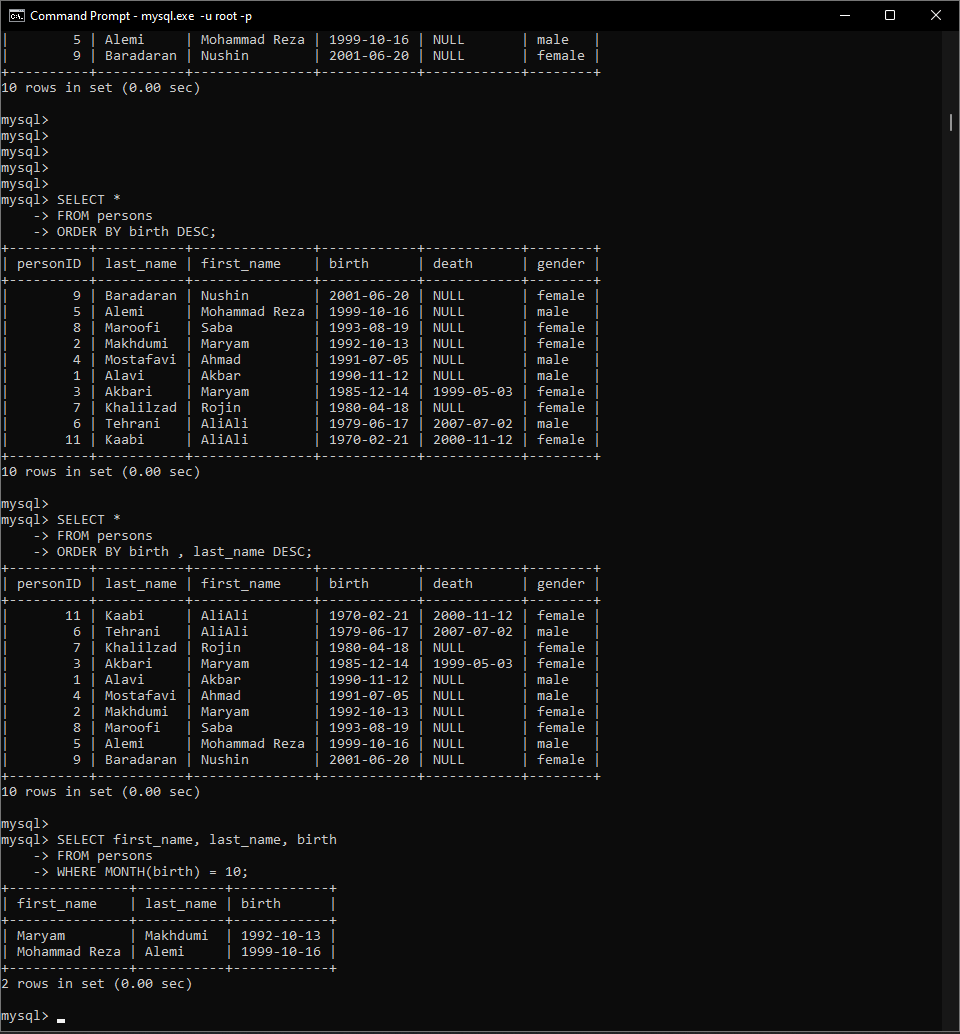
FROM persons

ORDER BY birth , last\_name DESC;

SELECT first\_name, last\_name, birth

FROM persons

WHERE MONTH(birth) = 10;



SELECT first\_name, last\_name, CURDATE(), TIMESTAMPDIFF(YEAR , birth , CURDATE()) AS age

FROM persons;

SELECT personID, first\_name, last\_name, birth

FROM persons

WHERE MONTH(birth) = MONTH(DATE\_ADD(CURDATE() , INTERVAL 1 MONTH));

SELECT

    COUNT(personID) AS alive\_count,

    MIN(TIMESTAMPDIFF(YEAR , birth, CURDATE())) AS min\_age,

    MAX(TIMESTAMPDIFF(YEAR , birth, CURDATE())) AS max\_age,

    AVG(TIMESTAMPDIFF(YEAR , birth, CURDATE())) AS average\_age

FROM persons

WHERE death IS NULL;

