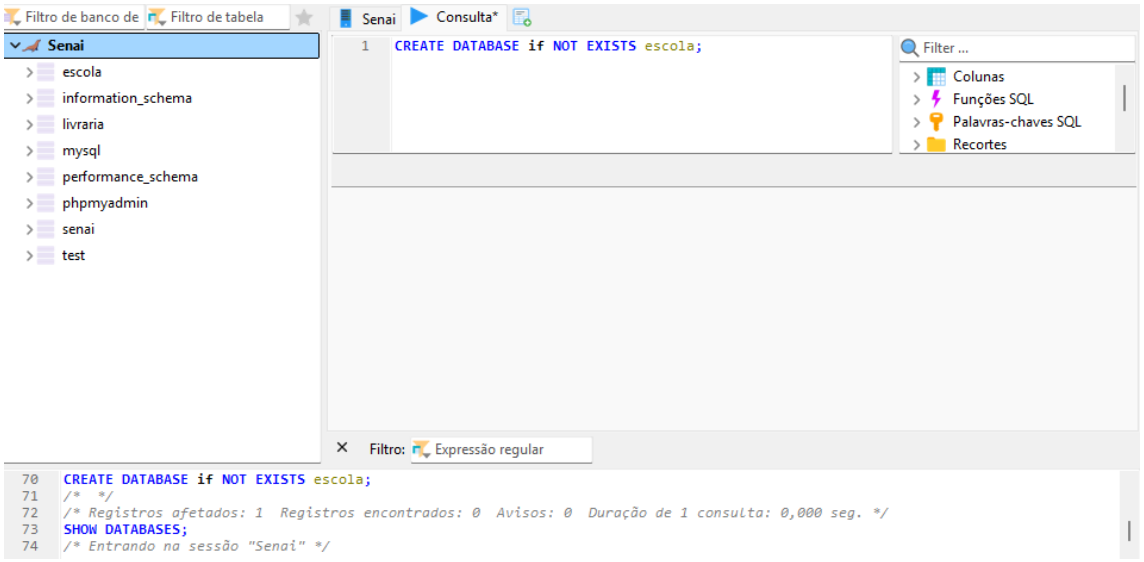
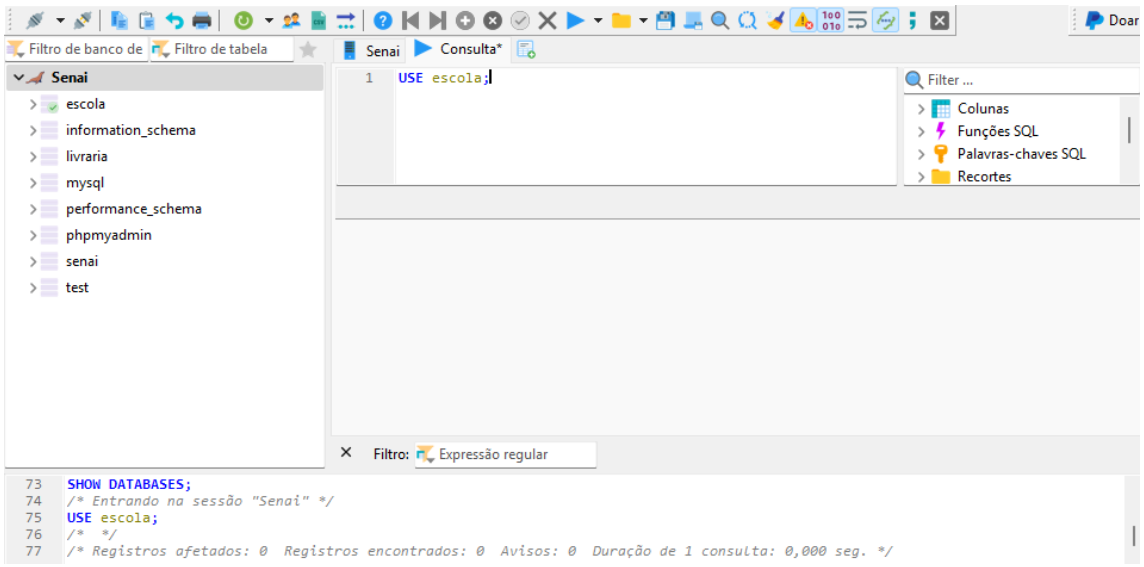
CREATE DATABASE IF NOT EXISTS escola;



USE escola;



CREATE TABLE if NOT EXISTS alunos(

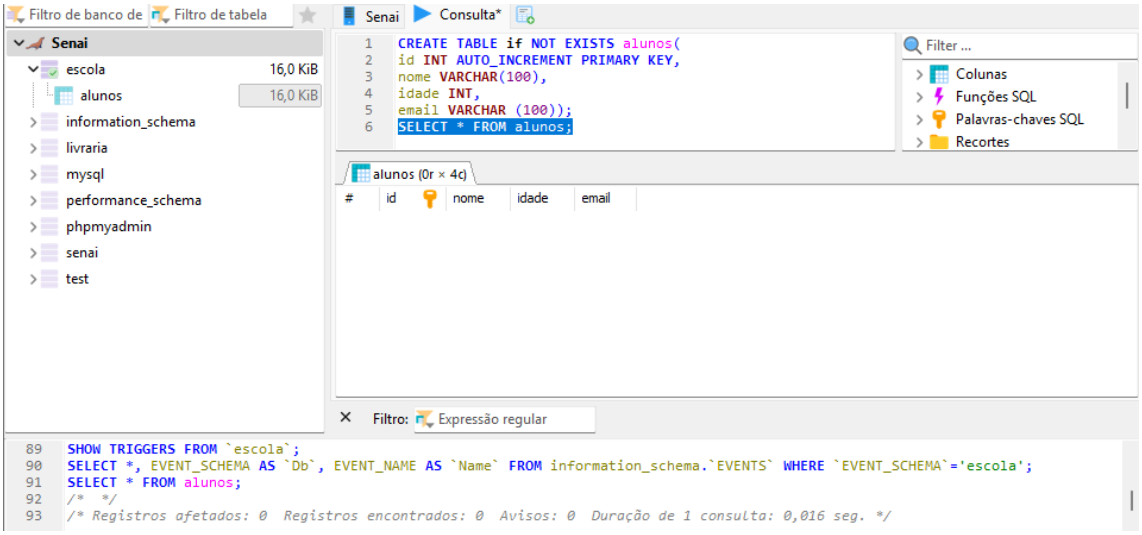
id **INT AUTO_INCREMENT PRIMARY KEY**,

nome **VARCHAR**(100),

idade **INT**,

email **VARCHAR** (100));

SELECT * **FROM** alunos;



INSERT INTO alunos (nome, idade, email) **VALUES**

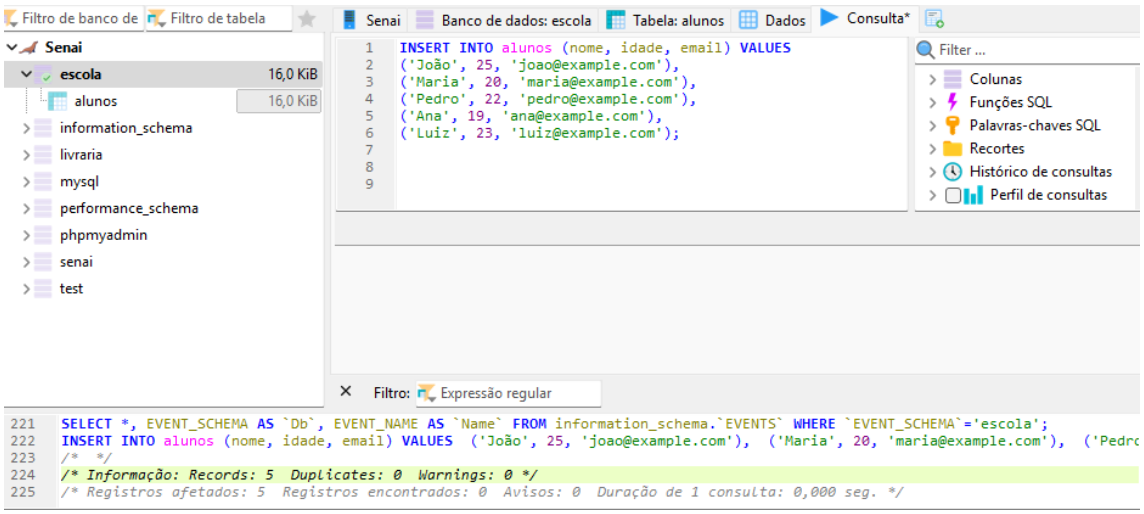
('João', 25, 'joao@example.com'),

('Maria', 20, 'maria@example.com'),

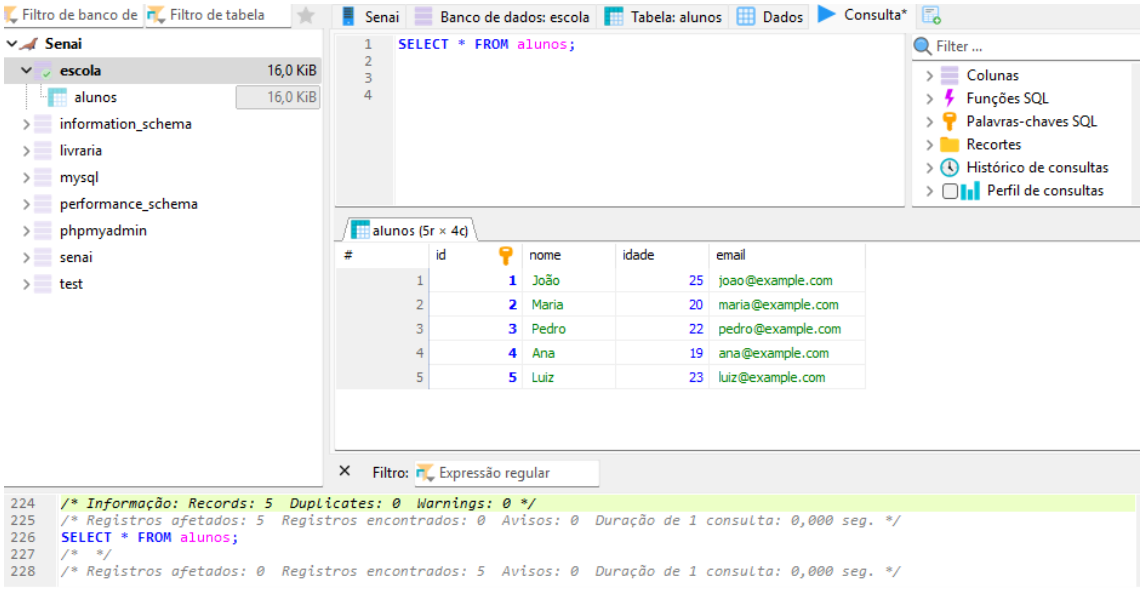
('Pedro', 22, 'pedro@example.com'),

('Ana', 19, 'ana@example.com'),

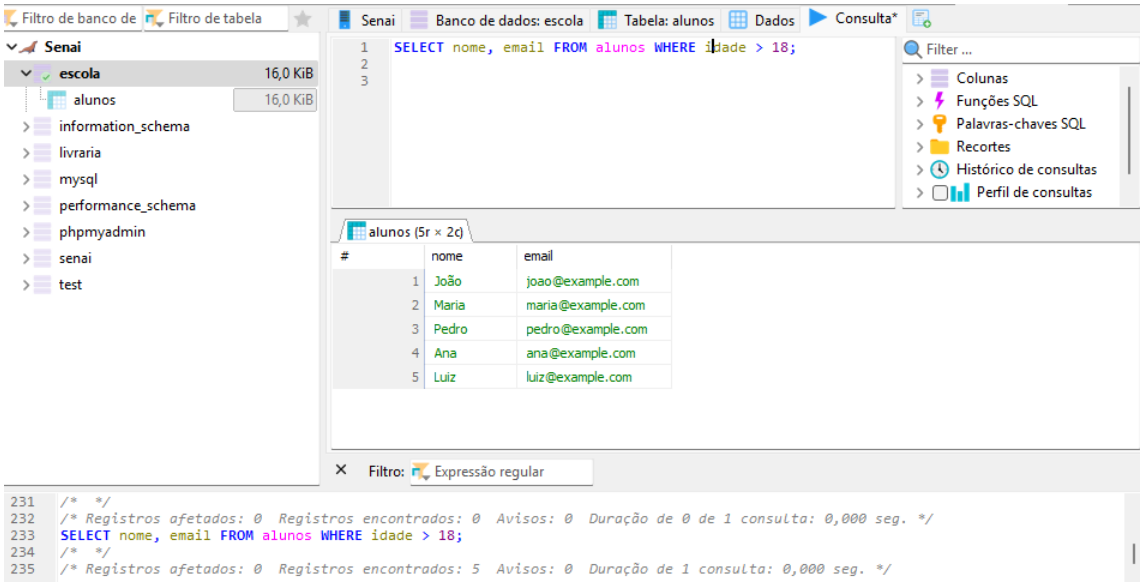
('Luiz', 23, 'luiz@example.com');



SELECT * **FROM** alunos;

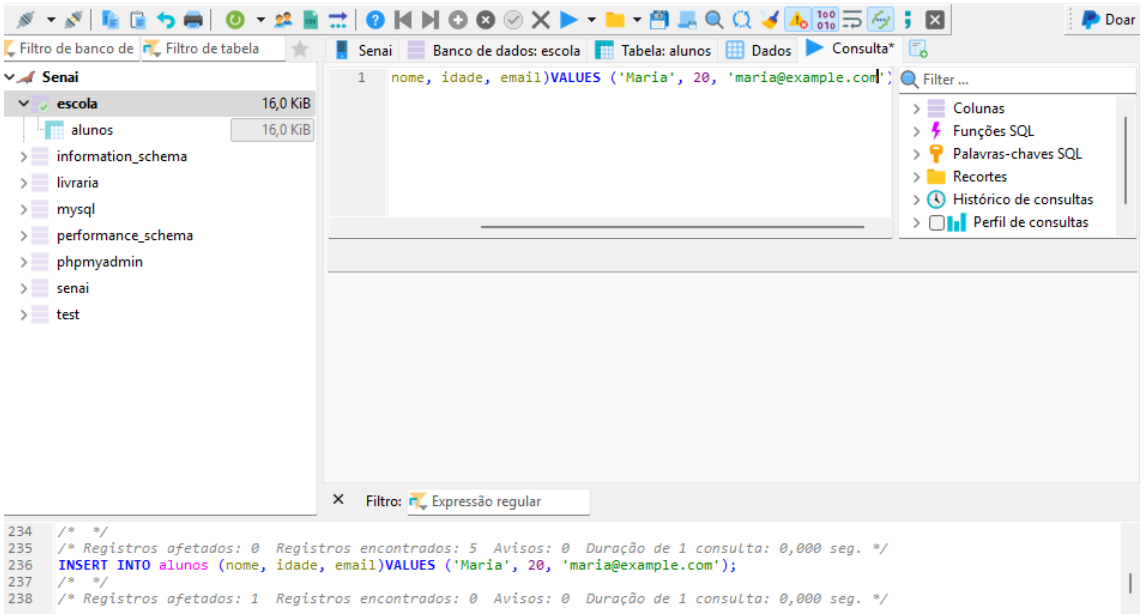


SELECT nome, email **FROM** alunos **WHERE** idade > 18;

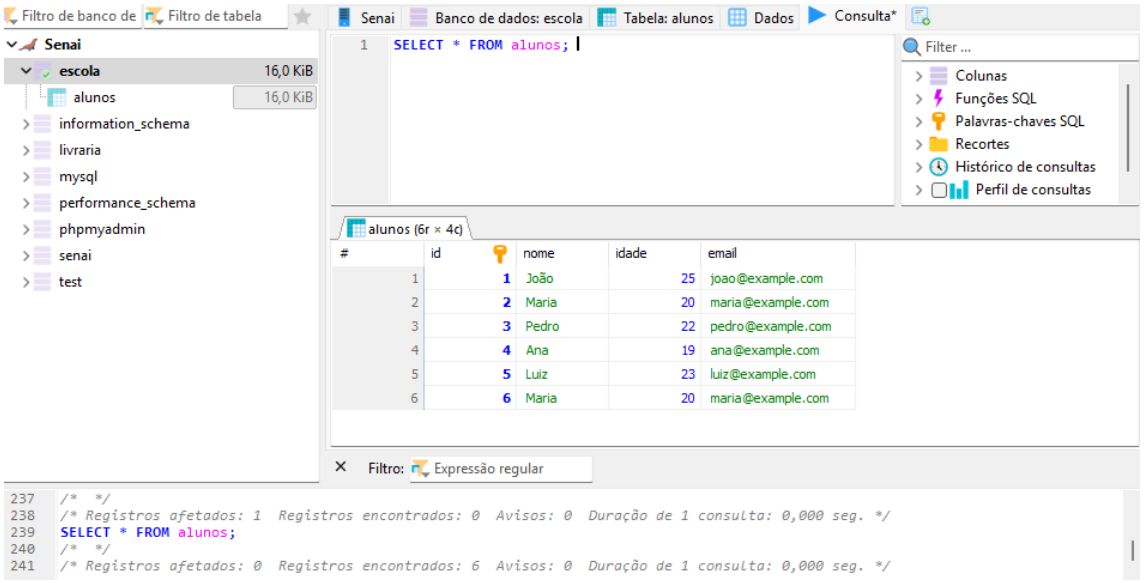


INSERT INTO alunos (

nome, idade, email)**VALUES** ('Maria', 20, 'maria@example.com')

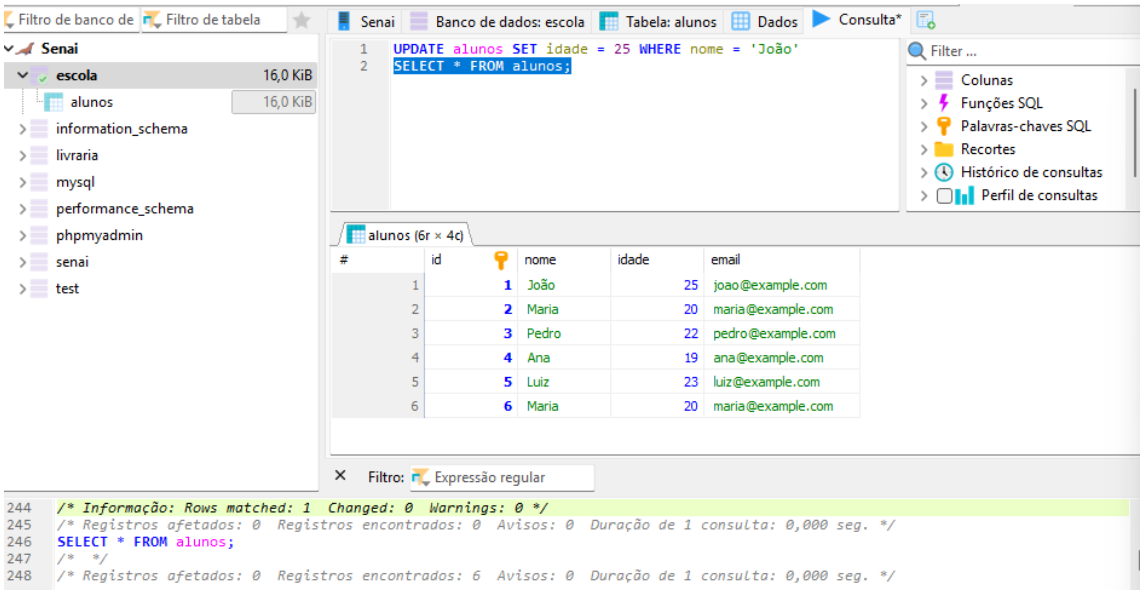


SELECT * **FROM** alunos;

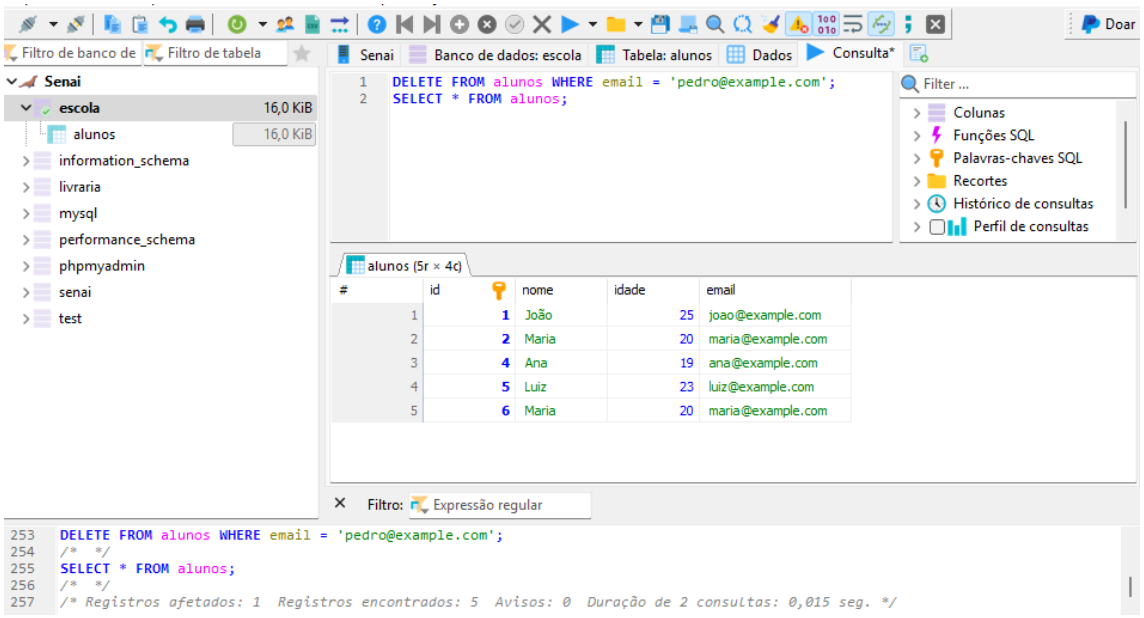


UPDATE alunos SET idade = 25 WHERE nome = 'João';

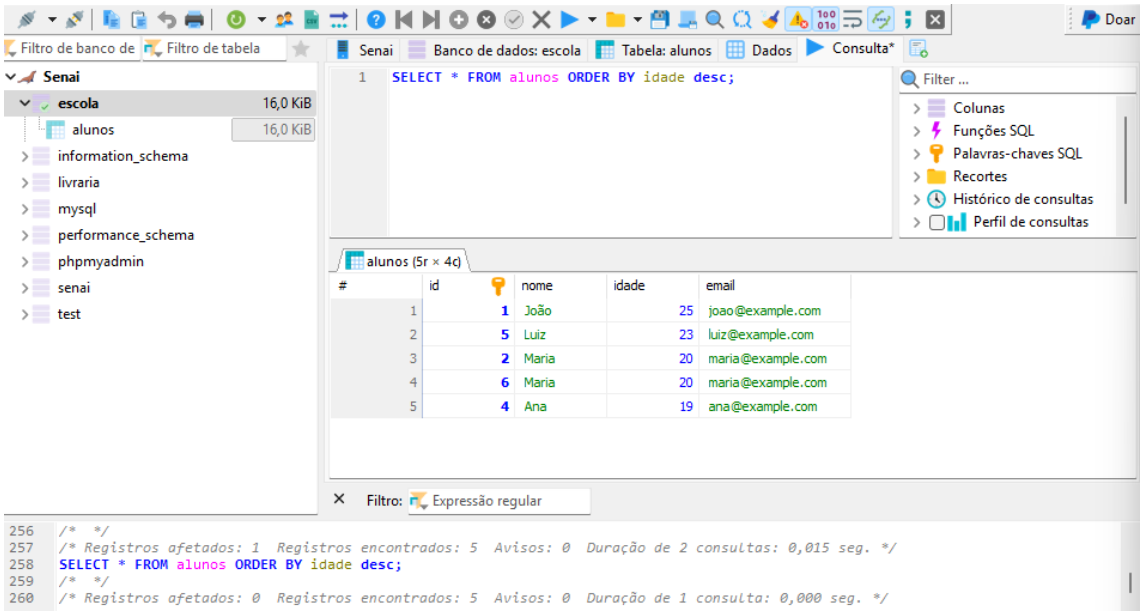
SELECT * **FROM** alunos;



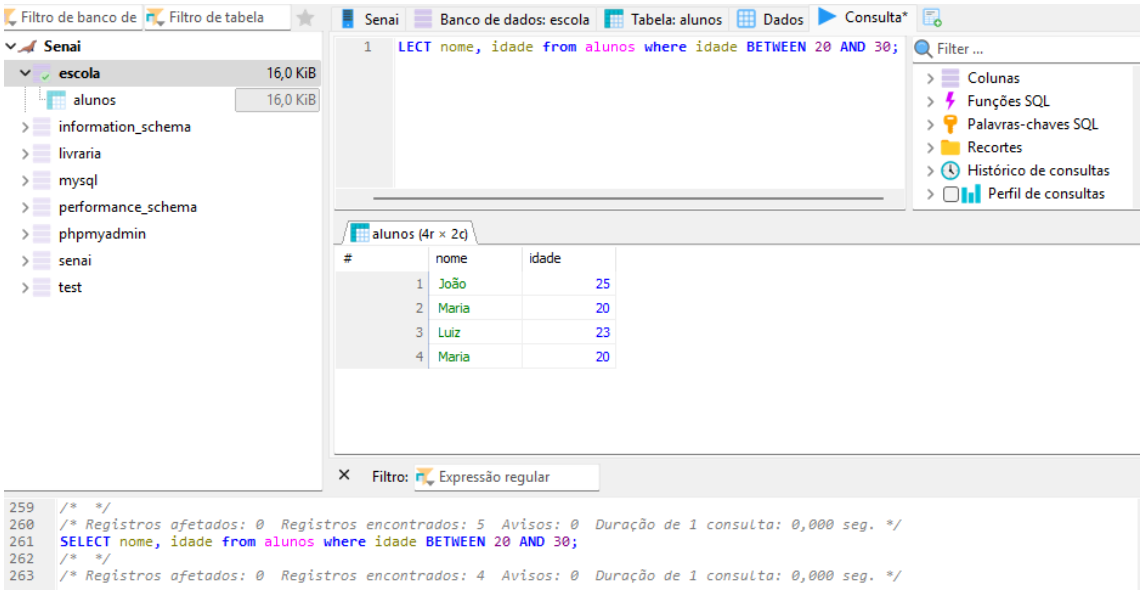
DELETE FROM alunos WHERE email = 'pedro@example.com';



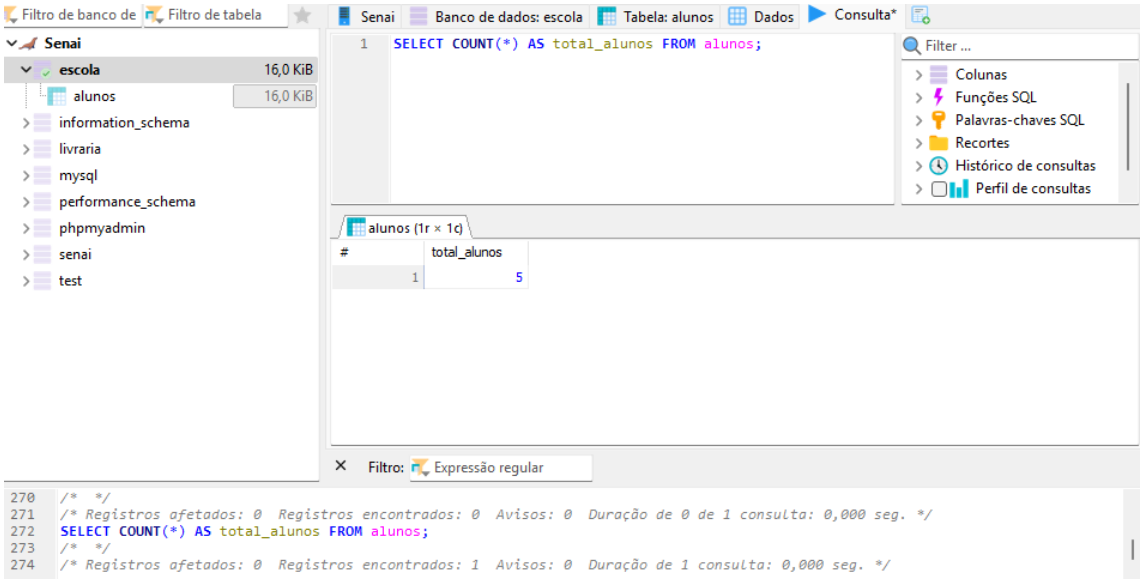
SELECT * FROM alunos ORDER BY idade DESC;



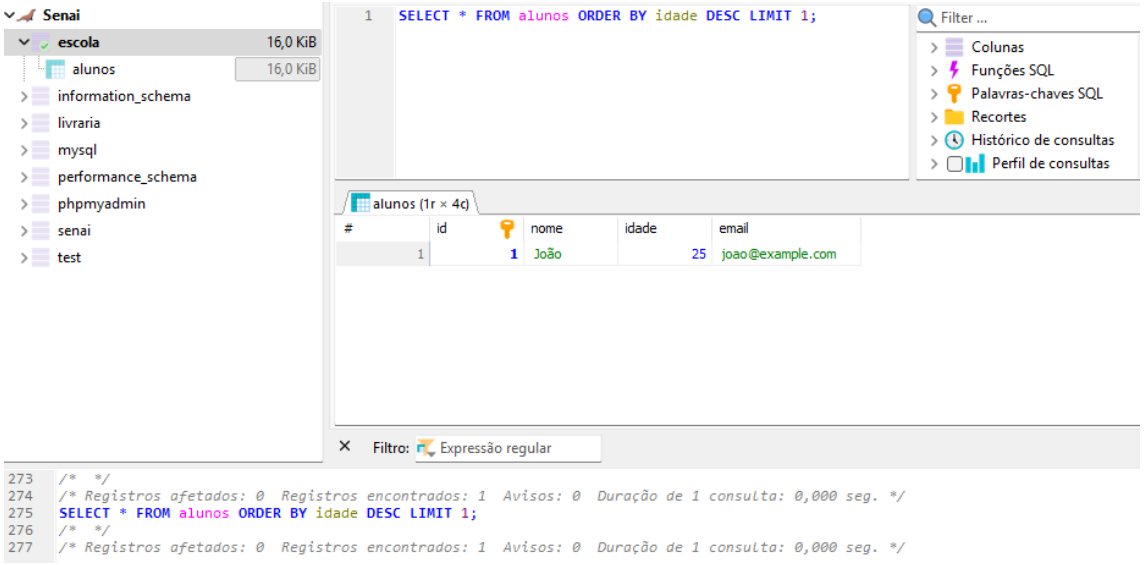
SELECT nome, idade FROM alunos WHERE idade BETWEEN 20 AND 30;



SELECT COUNT(*) AS total_alunos FROM alunos;



SELECT * FROM alunos ORDER BY idade DESC LIMIT 1;



SELECT nome, idade FROM alunos WHERE email LIKE '%@example.com';