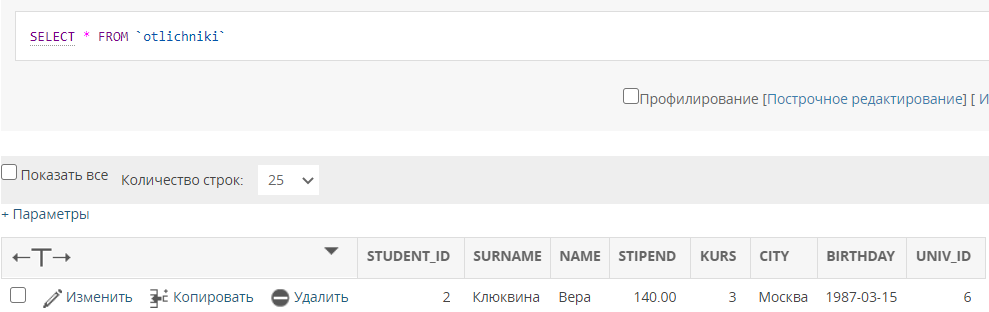
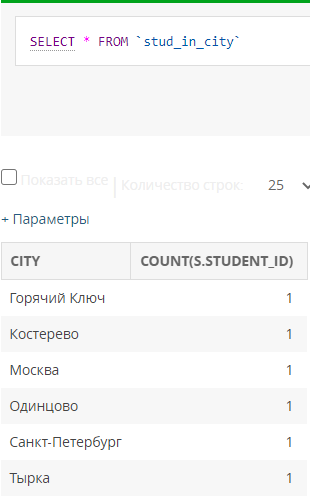
110.

CREATE OR REPLACE VIEW otlichniki AS SELECT \* FROM student S WHERE NOT EXISTS(SELECT EM.STUDENT\_ID FROM exam\_marks EM WHERE S.STUDENT\_ID=EM.STUDENT\_ID AND EM.MARK IN (2,3,4)) AND (SELECT COUNT(\*) FROM exam\_marks WHERE exam\_marks.STUDENT\_ID=S.STUDENT\_ID)<>0



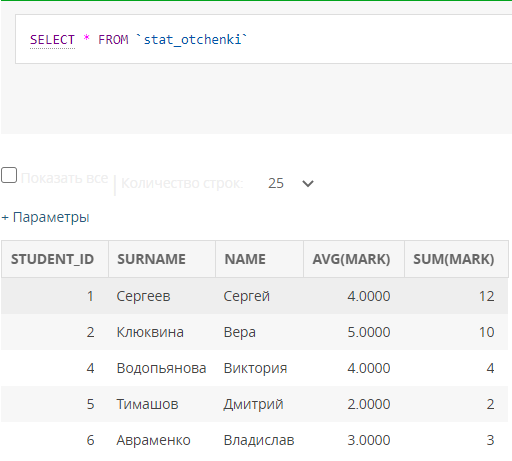
111.

CREATE VIEW stud\_in\_city AS SELECT S.CITY, COUNT(S.STUDENT\_ID) FROM student S GROUP BY S.CITY



112.

CREATE VIEW stat\_otchenki AS SELECT S.STUDENT\_ID, S.SURNAME, S.NAME, AVG(MARK), SUM(MARK) FROM student S, exam\_marks EM WHERE S.STUDENT\_ID=EM.STUDENT\_ID GROUP BY S.STUDENT\_ID



113.

CREATE VIEW stat\_exam AS SELECT S.STUDENT\_ID, S.SURNAME, S.NAME, COUNT(EM.EXAM\_ID) FROM student S, exam\_marks EM WHERE S.STUDENT\_ID=EM.STUDENT\_ID GROUP BY S.STUDENT\_ID

