**Создание работника и пользователя к нему**

CREATE OR REPLACE PROCEDURE CreateWorkerWithUser(

IN last\_name VARCHAR(70),

IN first\_name VARCHAR(70),

IN patronymic VARCHAR(70),

IN birth\_date DATE,

IN passport\_series VARCHAR(4),

IN passport\_number VARCHAR(6),

IN address TEXT,

IN phone\_number VARCHAR(16),

IN positionid INT,

IN login VARCHAR(50),

IN password VARCHAR(100)

)

LANGUAGE plpgsql

AS $$

DECLARE

user\_id INT;

BEGIN

INSERT INTO users (login, password)

VALUES (login, password)

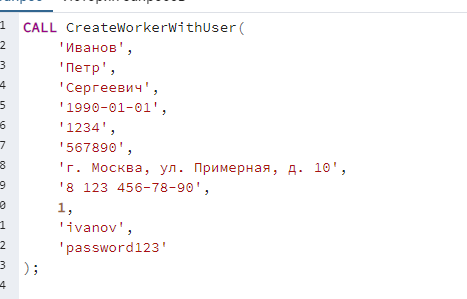
RETURNING userid INTO user\_id;

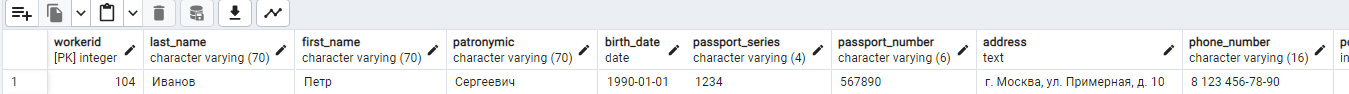
INSERT INTO workers (last\_name, first\_name, patronymic, birth\_date, passport\_series, passport\_number, address, phone\_number, positionid, userid)

VALUES (last\_name, first\_name, patronymic, birth\_date, passport\_series, passport\_number, address, phone\_number, positionid, user\_id);

END;

$$;





**Удаление работника**

CREATE PROCEDURE DeleteWorker(

IN Worker\_ID INT

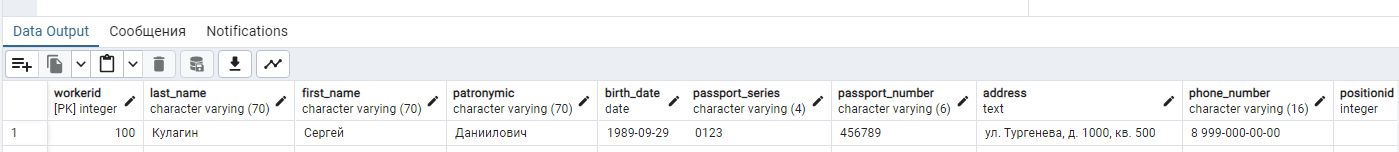
)

AS $$

BEGIN

DELETE FROM workers WHERE workers.workerid = Worker\_ID;

END

$$ LANGUAGE plpgsql; 

**Изменение данных сотрудника**CREATE OR REPLACE PROCEDURE UpdateWorkerInfo(

IN worker\_id INT,

IN new\_last\_name VARCHAR(70),

IN new\_first\_name VARCHAR(70),

IN new\_patronymic VARCHAR(70),

IN new\_birth\_date DATE,

IN new\_passport\_series VARCHAR(4),

IN new\_passport\_number VARCHAR(6),

IN new\_address TEXT,

IN new\_phone\_number VARCHAR(16),

IN new\_position\_id INT,

IN new\_user\_id INT

)

LANGUAGE plpgsql

AS $$

BEGIN

UPDATE workers

SET

last\_name = new\_last\_name,

first\_name = new\_first\_name,

patronymic = new\_patronymic,

birth\_date = new\_birth\_date,

passport\_series = new\_passport\_series,

passport\_number = new\_passport\_number,

address = new\_address,

phone\_number = new\_phone\_number,

positionid = new\_position\_id,

userid = new\_user\_id

WHERE

workerid = worker\_id;

END;

$$; 