






Function that retrieves all addresses containing the number "11" and with a city_id between 400 and 600:

```
CREATE OR REPLACE FUNCTION get_addresses() RETURNS SETOF address AS $$
BEGIN
    RETURN QUERY
        SELECT * FROM address
        WHERE address LIKE '%11%' AND city_id BETWEEN 400 AND 600;
END;
$$ LANGUAGE plpgsql;
```

```
select * from get_addresses();
```

Screenshots of database after running the problem

	10) 	phone character varying (20) 	last_update timestamp without time zone 	longitude double precision 	latitude double precision 
10		860452626434	2023-03-21 22:03:18.055089	-8.5559151	42.8639778
11		716571220373	2023-03-21 22:03:18.055089	0	0
12		657282285970	2023-03-21 22:03:18.055089	-79.948494	40.463182
13		380657522649	2023-03-21 22:03:18.055089	0	0
14		648856936185	2023-03-21 22:03:18.055089	-13.2704732	8.4907307
15		635297277345	2023-03-21 22:03:18.055089	120.5213233	15.3565697
16		465887807014	2023-03-21 22:03:18.055089	0	0
17		695479687538	2023-03-21 22:03:18.055089	0	0
18		517338314235	2023-03-21 22:03:18.055089	0	0
19		990911107354	2023-03-21 22:03:18.055089	124.2464742	8.2366376
20		949312333307	2023-03-21 22:03:18.055089	-90.09024399273157	29.9736448
21		407752414682	2023-03-21 22:03:18.055089	-82.3265908	28.0332393
22		747791594069	2023-03-21 22:03:18.055089	-76.25432289	36.8844705
23		272572357893	2023-03-21 22:03:18.055089	-76.1217109	43.0257064