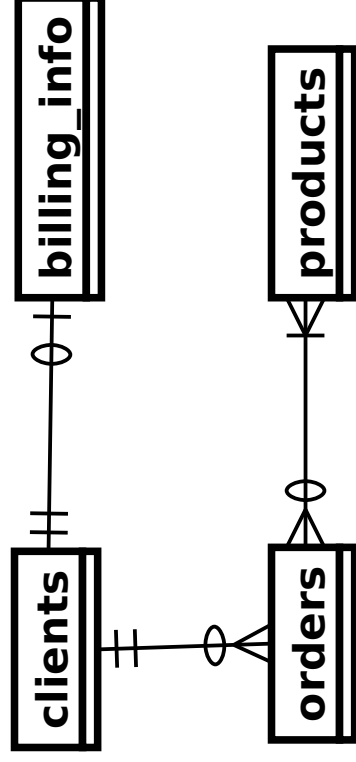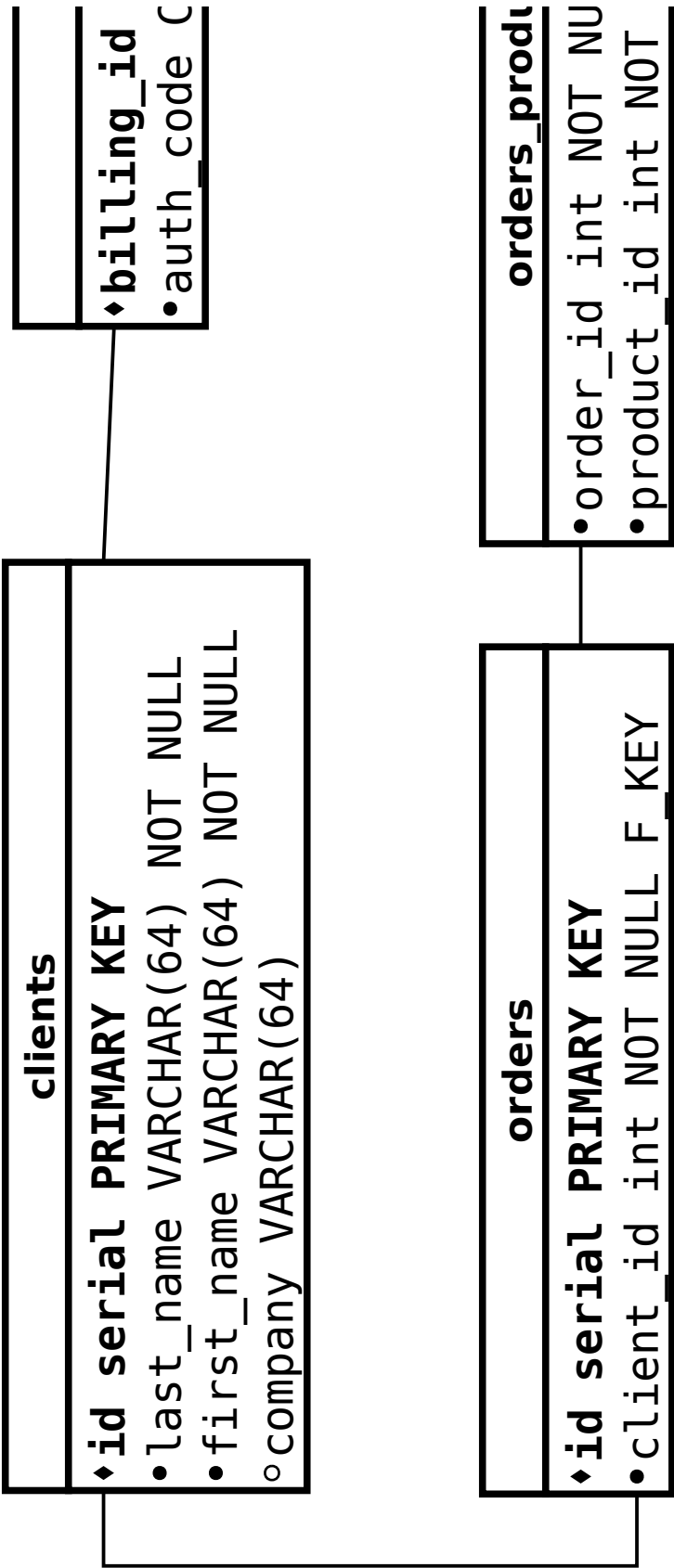one-to-one: client to billing_info
one-to-many: client to orders
many-to-many: orders to products

DB: relationships

clients

- **id serial PRIMARY KEY**
- last_name VARCHAR(64) NOT NULL
- first_name VARCHAR(64) NOT NULL
- company VARCHAR(64)

billing_id

- **billing_id**
- auth_code C

orders

- **id serial PRIMARY KEY**
- client_id int NOT NULL F_KEY

orders_prod

- order_id int NOT NU
- product_id int NOT

billing_info

...int PRIMARY KEY F_KEY
...CHAR(6) NOT NULL UNIQUE

products

- id serial PRIMARY KEY
- name VARCHAR(64) NOT NULL
- price numeric(10, 2) NOT NULL

...cts

...LL F_KEY
...NULL F_KEY