```
-- Table: categorie

-- DROP TABLE categorie;

CREATE TABLE categorie
(
  idhotel integer,
  idcategorie serial NOT NULL,
  nom text NOT NULL,
  place integer NOT NULL,
  prix real NOT NULL,
  CONSTRAINT categorie_pkey PRIMARY KEY (idcategorie),
  CONSTRAINT categorie_idhotel_fkey FOREIGN KEY (idhotel)
      REFERENCES hotel (idhotel) MATCH SIMPLE
      ON UPDATE CASCADE ON DELETE CASCADE
)
WITH (
  OIDS=FALSE
);
ALTER TABLE categorie
  OWNER TO postgres;




-- Table: chambre

-- DROP TABLE chambre;

CREATE TABLE chambre
(
  id_chambre serial NOT NULL,
  nom text NOT NULL,
  idcategorie integer NOT NULL,
  CONSTRAINT chambre_pkey PRIMARY KEY (id_chambre),
  CONSTRAINT chambre_idcategorie_fkey FOREIGN KEY (idcategorie)
      REFERENCES categorie (idcategorie) MATCH SIMPLE
      ON UPDATE CASCADE ON DELETE CASCADE
)
WITH (
  OIDS=FALSE
);
ALTER TABLE chambre
  OWNER TO postgres;


-- Table: client

-- DROP TABLE client;

CREATE TABLE client
(
```

```
  idclient integer NOT NULL DEFAULT nextval('"client_IDClient_seq"'::regclass),
  nom text NOT NULL,
  prenom text,
  datenaissance date,
  ville text,
  CONSTRAINT client_pkey PRIMARY KEY (idclient)
)
WITH (
  OIDS=TRUE
);
ALTER TABLE client
  OWNER TO postgres;
COMMENT ON TABLE client
  IS 'Table contenant la liste des clients';

-- Table: hotel

-- DROP TABLE hotel;

CREATE TABLE hotel
(
  idville integer,
  idhotel serial NOT NULL,
  nom text,
  CONSTRAINT hotel_pkey PRIMARY KEY (idhotel),
  CONSTRAINT hotel_idville_fkey FOREIGN KEY (idville)
      REFERENCES ville (idville) MATCH SIMPLE
      ON UPDATE CASCADE ON DELETE CASCADE
)
WITH (
  OIDS=FALSE
);
ALTER TABLE hotel
  OWNER TO postgres;


-- Table: ligne

-- DROP TABLE ligne;

CREATE TABLE ligne
(
  idligne serial NOT NULL,
  idvillealler integer NOT NULL,
  nomvilledepart text,
  idvilleretour integer NOT NULL,
  nomvillearrive text NOT NULL,
  CONSTRAINT ligne_pkey PRIMARY KEY (idligne),
  CONSTRAINT ligne_idvillealler_fkey FOREIGN KEY (idvillealler)
      REFERENCES ville (idville) MATCH SIMPLE
      ON UPDATE CASCADE ON DELETE CASCADE,
  CONSTRAINT ligne_idvilleretour_fkey FOREIGN KEY (idvilleretour)
```

```
    REFERENCES ville (idville) MATCH SIMPLE
    ON UPDATE CASCADE ON DELETE CASCADE
)
WITH (
  OIDS=FALSE
);
ALTER TABLE ligne
  OWNER TO postgres;

-- Table: ville

-- DROP TABLE ville;

CREATE TABLE ville
(
  idville serial NOT NULL,
  nom text NOT NULL,
  CONSTRAINT ville_pkey PRIMARY KEY (idville)
)
WITH (
  OIDS=FALSE
);
ALTER TABLE ville
  OWNER TO postgres;
```