

-- SCRIPT DE CREATION DE TABLE DE DONNEES

```
CREATE TABLE region (  
region_code INTEGER PRIMARY KEY,  
name VARCHAR  
);
```

```
CREATE TABLE status (  
status VARCHAR  
);
```

```
CREATE TABLE country (  
id_country SERIAL PRIMARY KEY,  
name VARCHAR,  
region_code INTEGER REFERENCES region(region_code),  
is_ldc BOOLEAN  
);
```

```
CREATE TABLE freedom (  
id_country INTEGER REFERENCES country(id_country),  
year INT,  
civil_liberties INT, political_rights INT,  
status VARCHAR  
);
```

-- Je cree cette table temporaire pour m'aider a peupler mes tables

```
CREATE TEMPORARY TABLE data (  
country VARCHAR,
```

```
year INT,  
cl INT,  
pr INT,  
Status VARCHAR,  
region_code INTEGER, Region_Name VARCHAR,  
is_ldc BOOLEAN  
);
```

```
--Script de peuplement des tables \copy data FROM  
'C:/Users/dkont/OneDrive/Documents/freedom.csv' WITH CSV HEADER DELIMITER ',';
```

```
INSERT INTO region (region_code, name)  
SELECT region_code, Region_Name FROM data  
ON CONFLICT(region_code) DO NOTHING;
```

```
INSERT INTO status (status)  
SELECT Status FROM data;
```

```
INSERT INTO country (name, region_code, is_ldc)  
SELECT country, region_code, is_ldc FROM data;
```

```
INSERT INTO freedom (year, civil_liberties, political_rights, status)  
SELECT year, cl, pr, Status FROM data;
```

```
-- SUPPRESSION DE LA TABLE TEMPORAIRE  
DROP TABLE data;
```