

--Create Table 1

```
CREATE TABLE milk_source
(
    id INT PRIMARY KEY,
    milk_source VARCHAR
);
```

--Check Table 1 Column Headers

```
SELECT * FROM milk_source;
```

--Create Table 2

```
CREATE TABLE france_exports_europe
(id SERIAL,
dairyprod_label VARCHAR,
time VARCHAR,
milk_item VARCHAR,
value VARCHAR,
milk_type INT,
FOREIGN KEY (milk_type) REFERENCES milk_source(id));
```

--Check Table 2 Column Headers

```
SELECT * FROM france_exports_europe;
```

--Create Table 3

```
CREATE TABLE french_cheese
(id SERIAL,
department VARCHAR,
cheese VARCHAR,
milk VARCHAR,
milk_number INT,
FOREIGN KEY (milk_number) REFERENCES milk_source(id));
```

--Check Table 3 Column Headers

```
SELECT * FROM french_cheese;
```

--Import data into milk\_source from milk\_source\_fin.csv

--Check for correct data import

```
SELECT * FROM milk_source;
```

--Import data into france\_exports\_europe from france\_exports\_europe\_fin.csv

--Check for correct data import

```
SELECT * FROM france_exports_europe;
```

--Import data into french\_cheese from french\_cheese\_fin.csv

--Check for correct data import

```
SELECT * FROM french_cheese;
```

--Query for values of cheese exports to European countries by milk type

```
SELECT DISTINCT m.milk_source, c.cheese, e.value
```

```
FROM milk_source m
```

```
    INNER JOIN french_cheese c
```

```
        ON c.milk_number = m.id
```

```
    INNER JOIN france_exports_europe e
```

```
        ON e.milk_type = c.milk_number;
```