```
import csv
import sqlite3
conn = sqlite3.connect("shipment.db")
cur = conn.cursor()
with open("spreadsheet0.csv", newline='') as file0:
  reader = csv.DictReader(file0)
  for row in reader:
       cur.execute("""
location lookup = {}
with open("spreadsheet2.csv", newline='') as file2:
  reader = csv.DictReader(file2)
  for row in reader:
       location lookup[shipment id] = (row["origin"], row["destination"])
shipment products = \{\}
with open("spreadsheet1.csv", newline='') as file1:
  for row in reader:
           shipment_products[shipment_id] = {}
           shipment_products[shipment_id][product] = 0
       shipment products[shipment id][product] += 1
for shipment_id, products in shipment_products.items():
```

```
origin, destination = location_lookup[shipment_id]

# Insert shipment
cur.execute("""
    INSERT INTO shipment (id, origin, destination)
    VALUES (?, ?, ?)

""", (shipment_id, origin, destination))

# Insert each product in that shipment
for product, quantity in products.items():
    cur.execute("""
        INSERT INTO shipment_product (shipment_id, product_name, quantity)
        VALUES (?, ?, ?)

""", (shipment_id, product, quantity))

conn.commit()
conn.close()
print(" Data inserted successfully.")
```