You are creating a program that simulates a distributed system where different types of data (e.g., Users, Orders, Products) are stored in different SQLite databases. Multiple threads will perform simultaneous insert operations into these databases.

Simulate at least 10 simultaneous insertions for each model and share the results of each in one command.

Models:

Create three models:

- `Users` (Fields: `id`, `name`, `email`) stored in `users.db`.
- `Orders` (Fields: `id`, `user_id`, `product_id`, `quantity`) stored in `orders.db`.
- `Products` (Fields: `id`, `name`, `price`) stored in `products.db`.

Don't use any database-level validation. Handle all validations on your application logic side.

Database:

Each model must be stored in its respective SQLite database.

Task:

You don't need any authentication or authorization. Just run a command which will run the insertions for each Model from the input data as per follows and print the answers.

Users Table (`users.db`)

id	name	email
1	Alice	alice@example.com
2	Bob	bob@example.com
3	Charlie	charlie@example.com
4	David	david@example.com
5	Eve	eve@example.com
6	Frank	frank@example.com

7	Grace	grace@example.com
8	Alice	alice@example.com
9	Henry	henry@example.com
10		jane@example.com

Products Table (`products.db`)

id	name	price
1	Laptop	1000.00
2	Smartphone	700.00
3	Headphones	150.00
4	Monitor	300.00
5	Keyboard	50.00
6	Mouse	30.00
7	Laptop	1000.00
8	Smartwatch	250.00
9	Gaming Chair	500.00
10	Earbuds	-50.00

Orders Table (`orders.db`)

id	user_id	product_id	quantity
1	1	1	2
2	2	2	1
3	3	3	5

4	4	4	1
5	5	5	3
6	6	6	4
7	7	7	2
8	8	8	0
9	9	1	-1
10	10	11	2

In response to the assignment, please insert these records concurrently into their respective databases using threads and share the output results of each of the above insertions.