1. Input: List of maps `[ [name: "John", skills: ["Java", "Groovy"], experience: 5], [name: "Jane", skills: ["Python", "Ruby"], experience: 3] ]`

Expected Output: `[ [name: "John", skill: "Java", experience: 5], [name: "John", skill: "Groovy", experience: 5], [name: "Jane", skill: "Python", experience: 3], [name: "Jane", skill: "Ruby", experience: 3] ]`

2. Input: Map `[name: "John", addresses: [ [city: "New York", zip: "10001", type: "home"], [city: "Los Angeles", zip: "90001", type: "work"] ] ]`

Expected Output: `[ [name: "John", address: "New York, 10001 (home)"], [name: "John", address: "Los Angeles, 90001 (work)"] ]`

3. Input: List of lists `[ [1, 2, 3], [4, 5, 6], [7, 8, 9] ]`

Expected Output: `[ [1, 2, 3], [4, 5, 6], [7, 8, 9], [1, 4, 7], [2, 5, 8], [3, 6, 9] ]`

4. Input: Map `[name: "John", pets: [ [name: "Max", type: "dog", age: 3], [name: "Whiskers", type: "cat", age: 5] ] ]`

Expected Output: `[ [name: "John", pet: "Max (dog, 3 years)"], [name: "John", pet: "Whiskers (cat, 5 years)"] ]`

5. Input: List of maps `[ [name: "John", age: 30, country: "USA"], [name: "Jane", age: 25, country: "Canada"], [name: "Bob", age: 40, country: "Mexico"] ]`

Expected Output: `[ [name: "John", ageGroup: "30-39", country: "USA"], [name: "Jane", ageGroup: "20-29", country: "Canada"], [name: "Bob", ageGroup: "40-49", country: "Mexico"] ]`

6. Input: List of lists `[ [1, 2, 3], [4, 5, 6], [7, 8, 9] ]`

Expected Output: `[ [1, 4, 7], [2, 5, 8], [3, 6, 9] ]`

7. Input: Map `[name: "John", skills: ["Java", "Groovy"], experience: 5, certifications: ["Oracle Certified Java Programmer", "Groovy Certified Developer"] ]`

Expected Output: `[ [name: "John", skill: "Java", experience: 5, certification: "Oracle Certified Java Programmer"], [name: "John", skill: "Groovy", experience: 5, certification: "Groovy Certified Developer"] ]`

8. Input: List of maps `[ [name: "John", age: 30, address: "New York"], [name: "Jane", age: 25, address: "Los Angeles"], [name: "Bob", age: 40, address: "Chicago"] ]`

Expected Output: `[ [name: "John", ageGroup: "30-39", address: "New York"], [name: "Jane", ageGroup: "20-29", address: "Los Angeles"], [name: "Bob", ageGroup: "40-49", address: "Chicago"] ]`

9. Input: Map `[name: "John", pets: [ [name: "Max", type: "dog", age: 3], [name: "Whiskers", type: "cat", age: 5] ], favoriteFood: "Pizza" ]`

Expected Output: `[ [name: "John", pet: "Max (dog, 3 years)"], [name: "John", pet: "Whiskers (cat, 5 years)"], [name: "John", favoriteFood: "Pizza"] ]`

10. Input: List of lists `[ [1, 2, 3], [4, 5, 6], [7, 8, 9] ]`

Expected Output: `[ [1, 2, 3, 4, 5, 6], [7, 8, 9] ]