Grab - June, 2024

1. Provided a non-qwerty keypad device,
 and an input string of digits, print all possible combinations of characters.
 Just see your number pad

 if you press 2 -> [a,b,c]
 if you press 23 -> [ad,ae,af,bd,be,bf,cd,ce,cf]

2. Provided a linked list, find the middle element.

3. Can you write a custom `reduce` function in Swift?

4. Can you write an MVVM Movie list app with unit test code that fetches data from a server or Core Data using the repository pattern? Use below things

Architecture Keywords

- MVVM + RxSwift + UIKit
- Repository Pattern
- Coordinator Pattern
- Dependency Injection (DI)
- DI Container Pattern