

Data Structure and Algorithm

```
graph LR; A((Data Structure and Algorithm)) --- B(Stack); A --- C(Graph); B --- D(Monotonic Stack); D --- E(LeetCode 42. Trapping Rain Water ↗); E --- F(descending order 基本題); C --- G(Union Find); G --- H(LC 547. Number of Provinces ↗)
```

Stack

Monotonic Stack

LeetCode 42. Trapping Rain Water [↗](#)

descending order 基本題

Graph

Union Find

LC 547. Number of Provinces [↗](#)