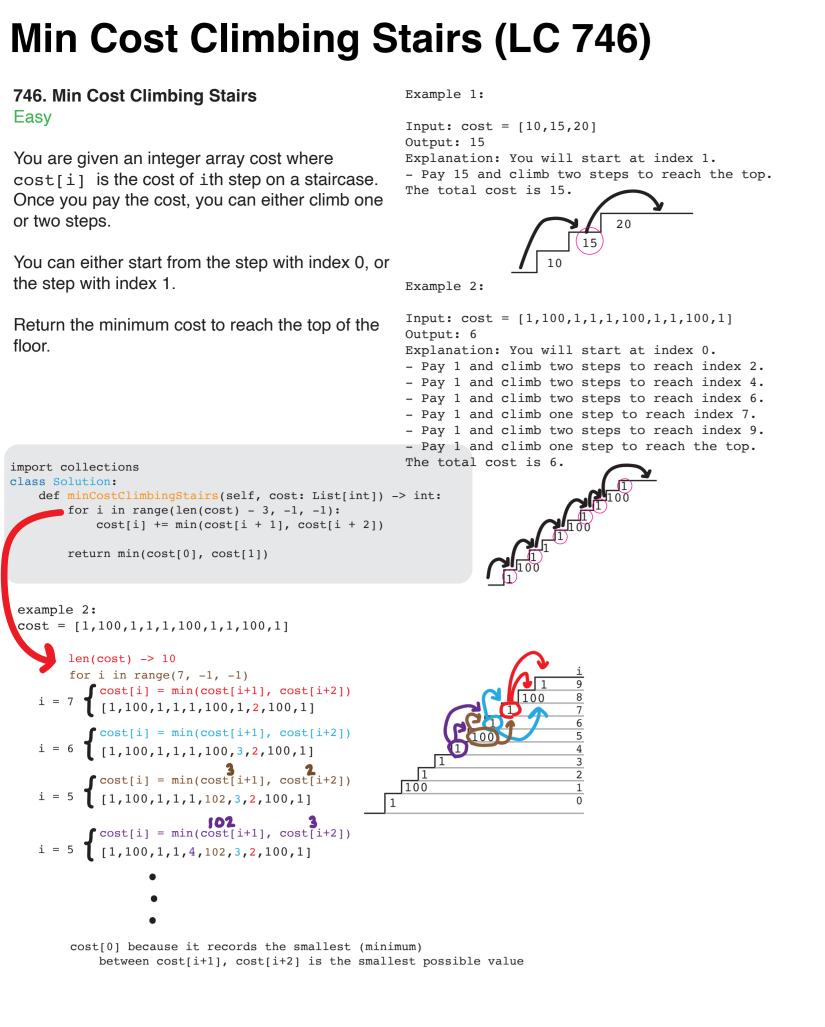
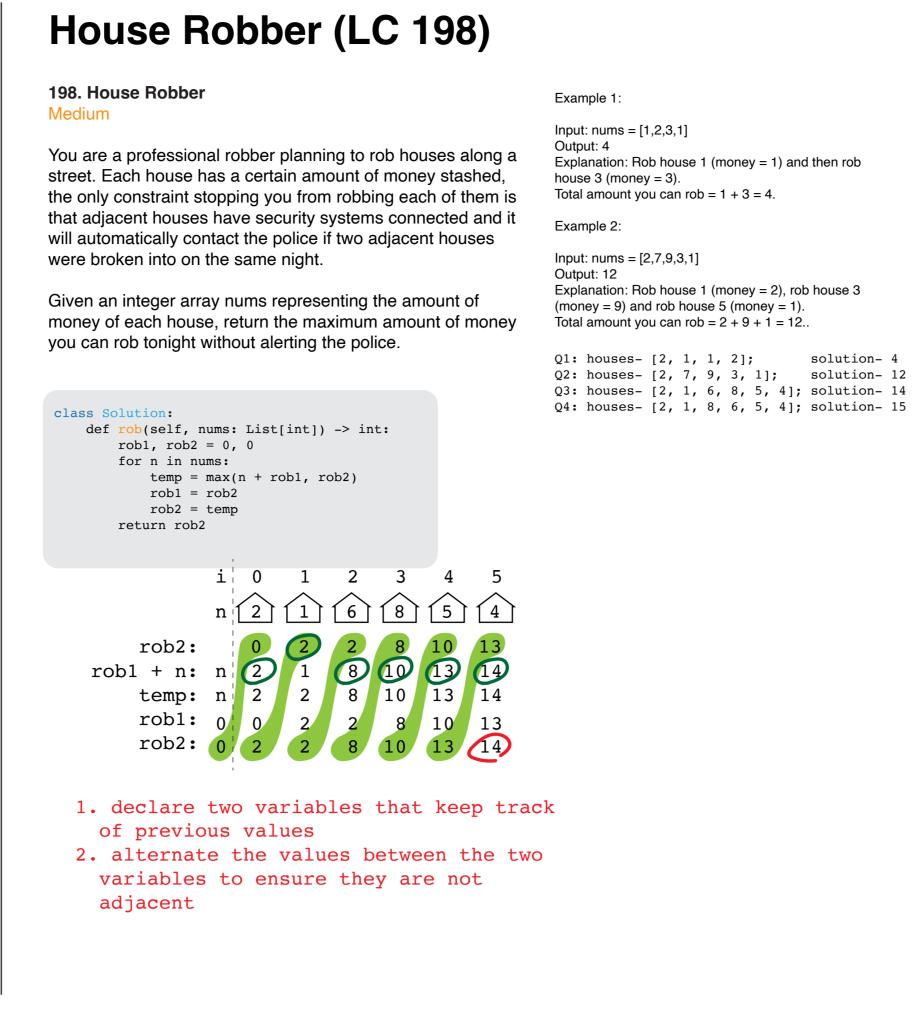
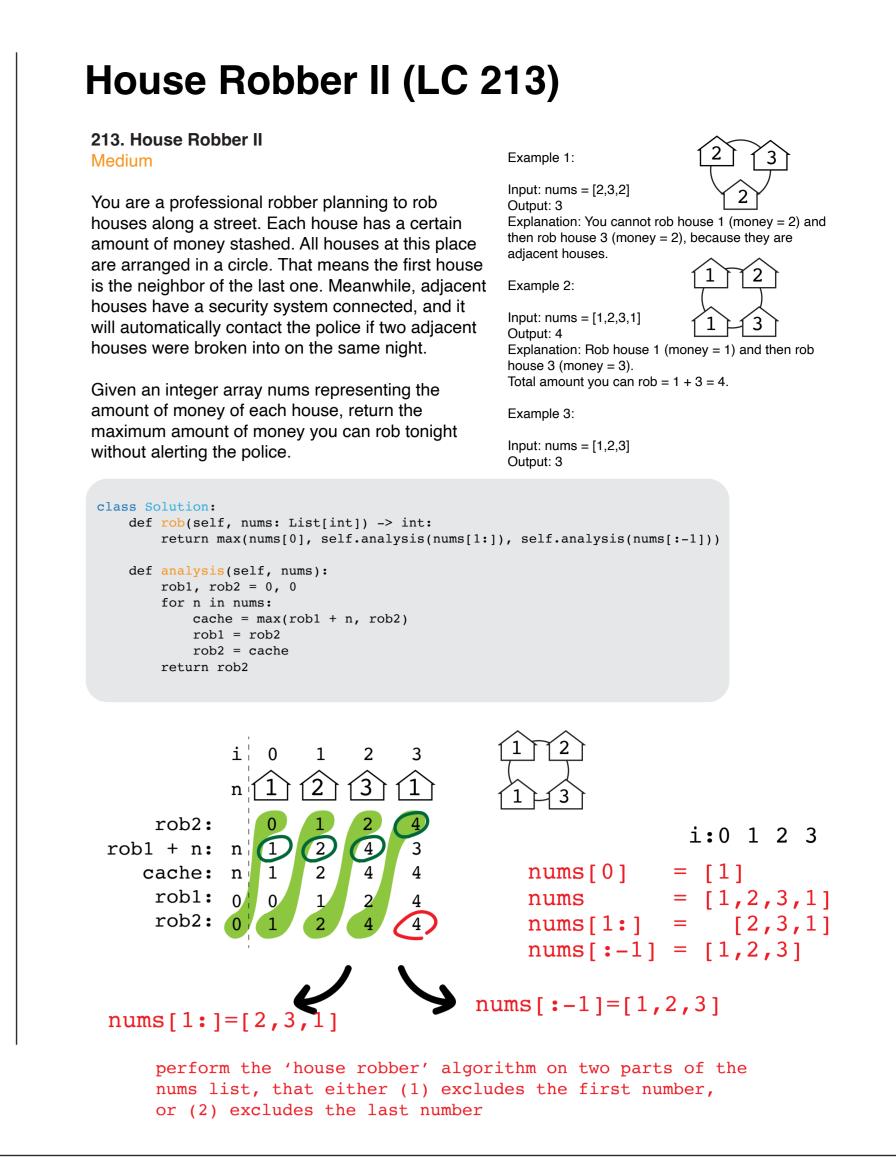
# Dynamic Programming

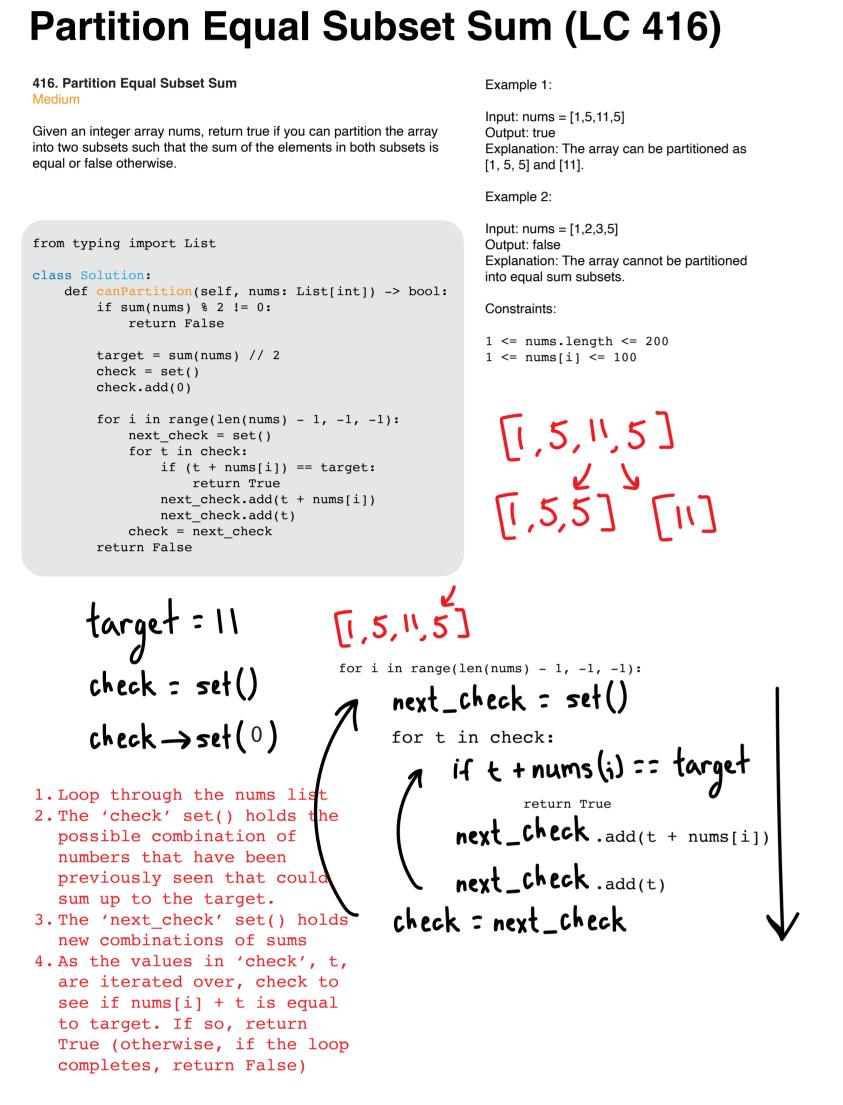
## Fibonacci / 1-Dimensional style







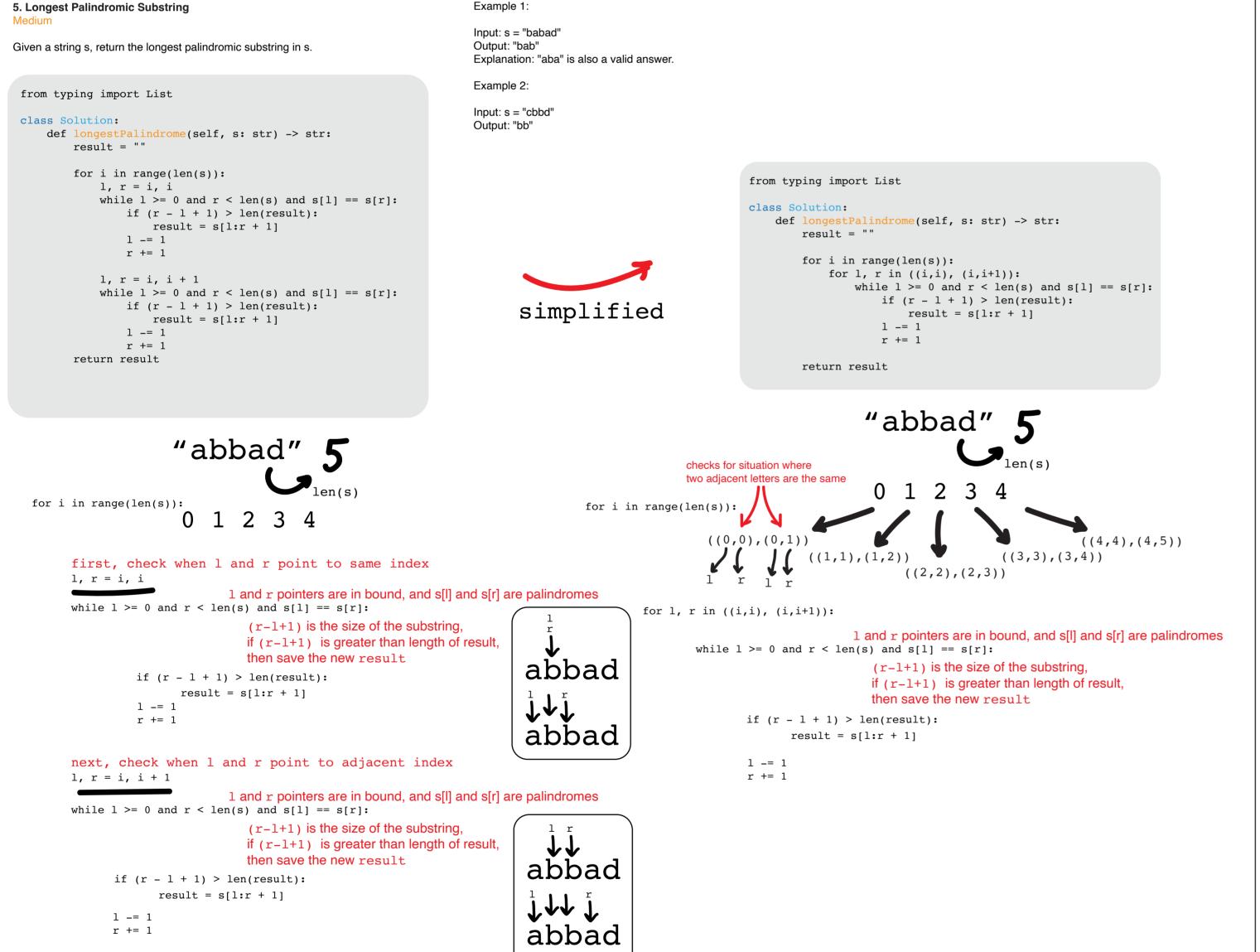
#### **Knapsack Dynamic Programming**



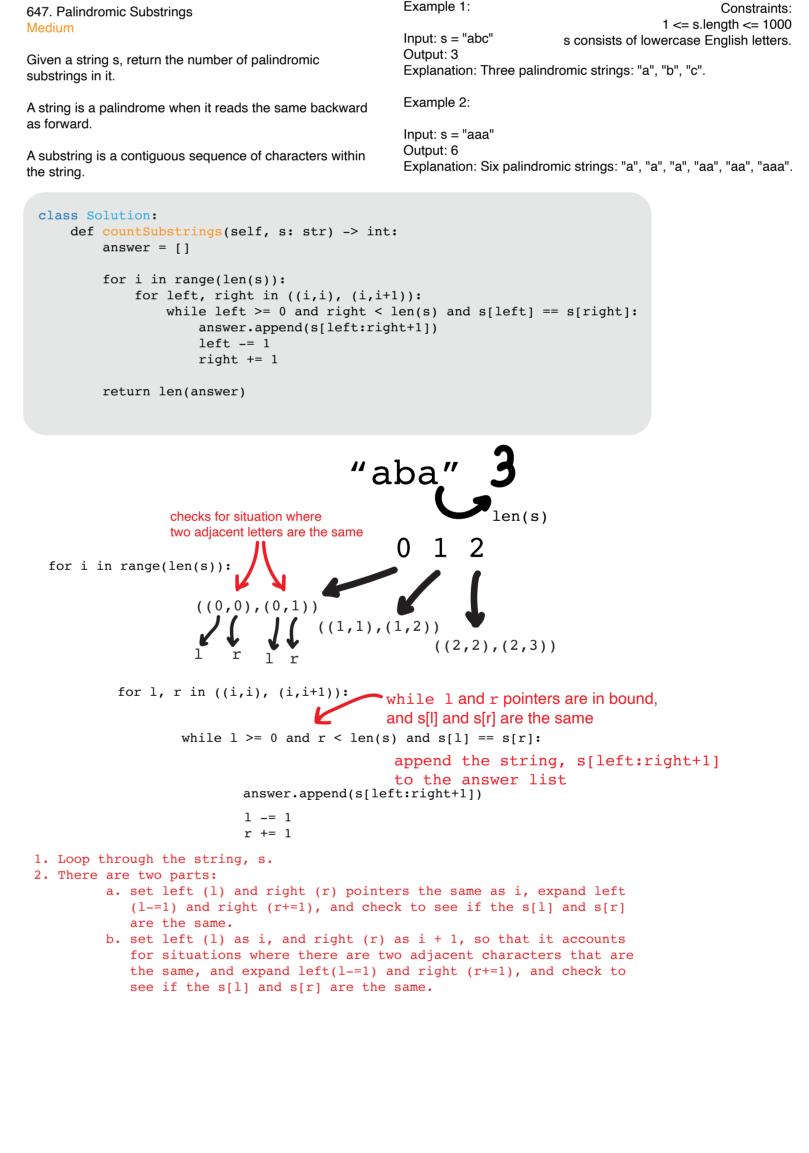
Decode Ways (LC 91)

#### **Dynamic Programming on Strings**





## Palindromic Substring (LC 647)



# General 1D Dynamic Programming

Decode Ways (LC 91)