

Problem Diary

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Problem Set #3

1. Solution Process

A bitset seemed really obvious for this, and a dp relationship was also pretty obvious but i just couldn't implement it. My implementations all naturally became a recursion, or a backtracking solution which is actually brute force and no way shape or form captures the essence of a dp solution.

Ultimately i watched the lecture and was able to solve it.

2. Challenges and Reflections

This problem was really difficult because i hadn't watched the lectures.

Lesson learnt is to watch the lectures, at least the first one to get on your feet.

3. Collaboration

No collaboration.