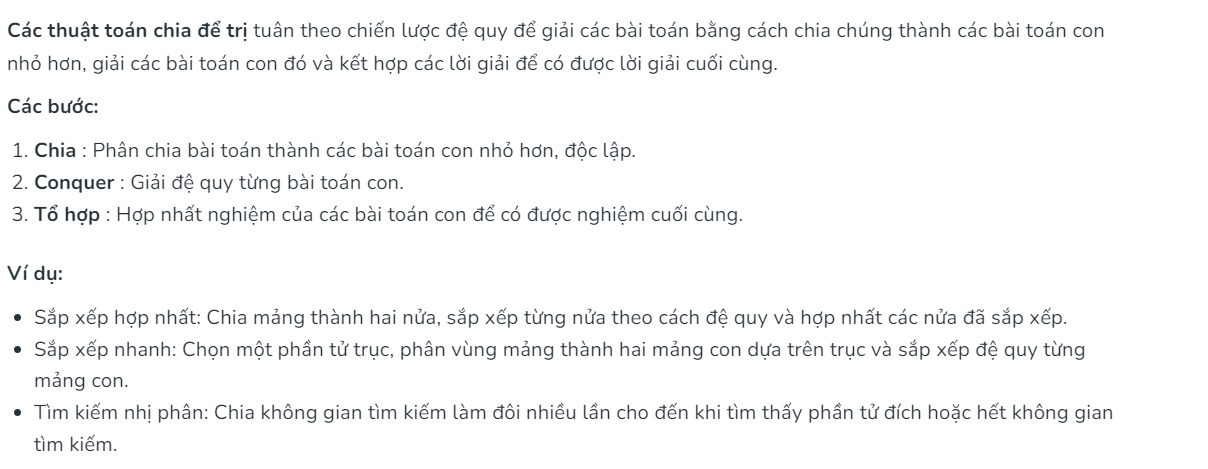
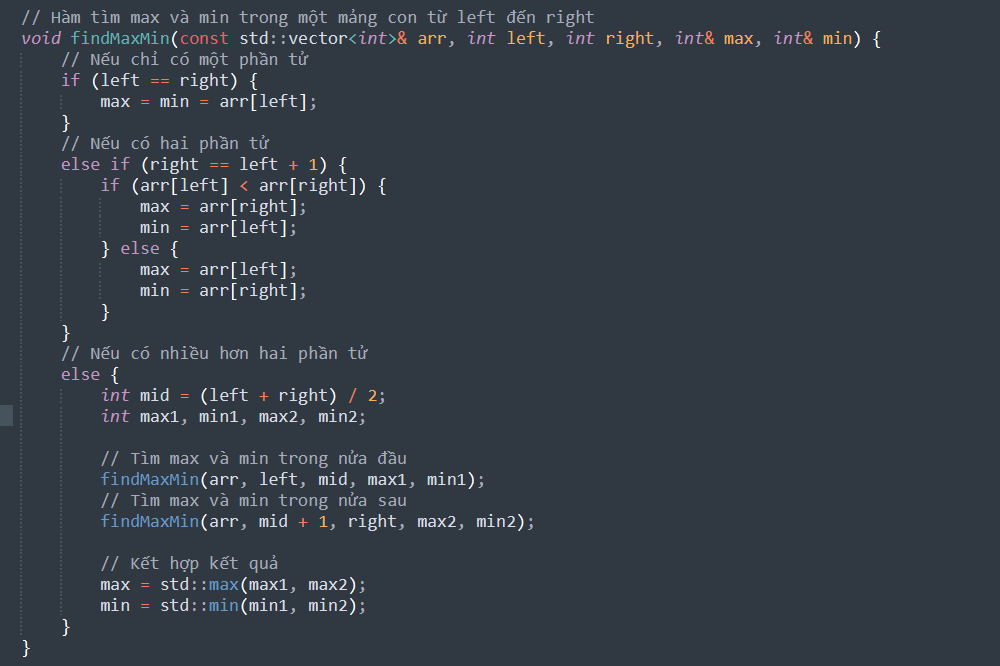
1. **Thuật toán chia để trị**

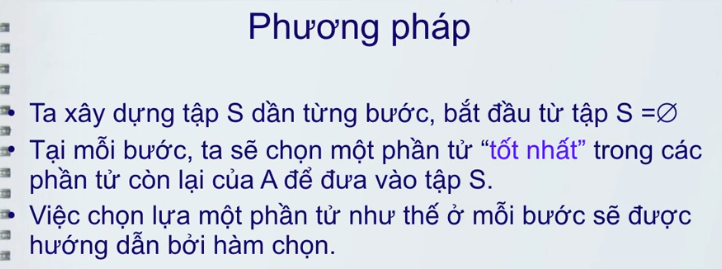


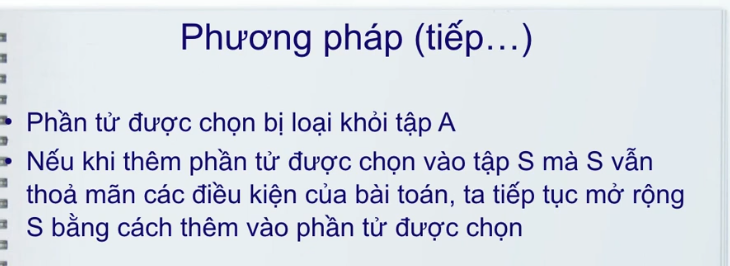
Bài toán max\_min:

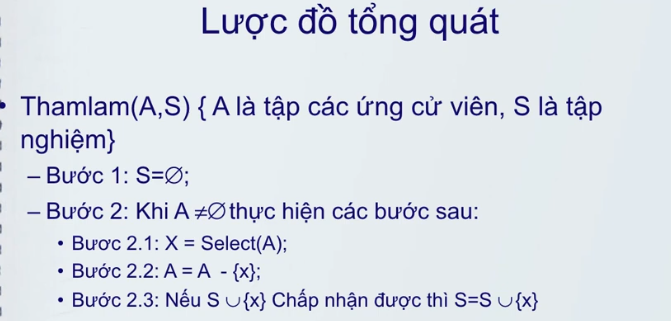


1. **Thuật toán tham lam**

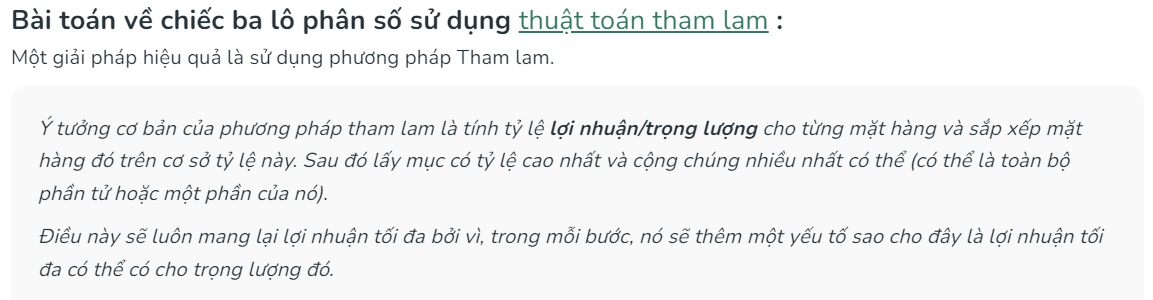
Giải quyết các bài toán mang tính tối ưu

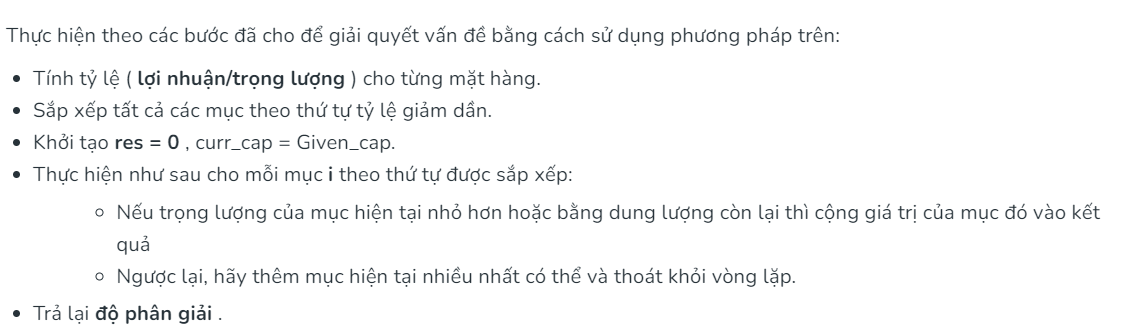
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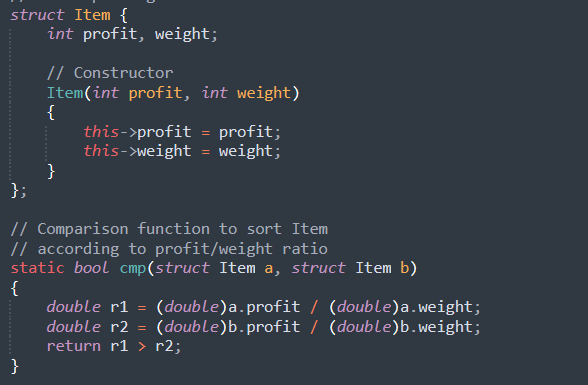


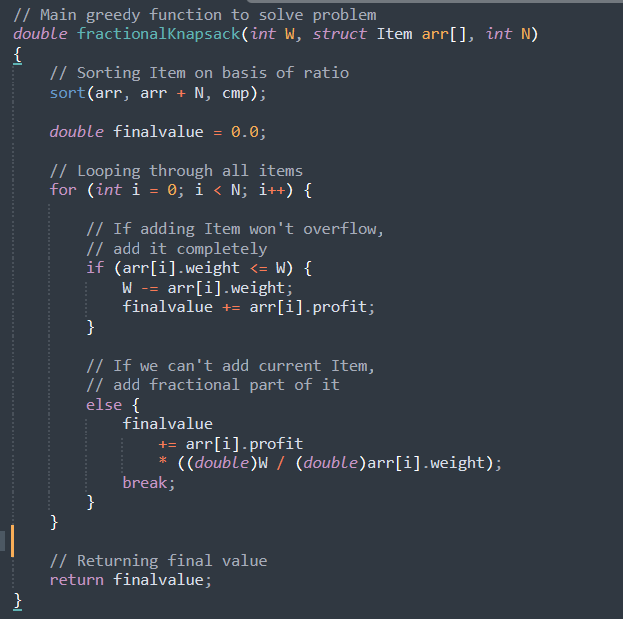


**Bài toán về ba lô**

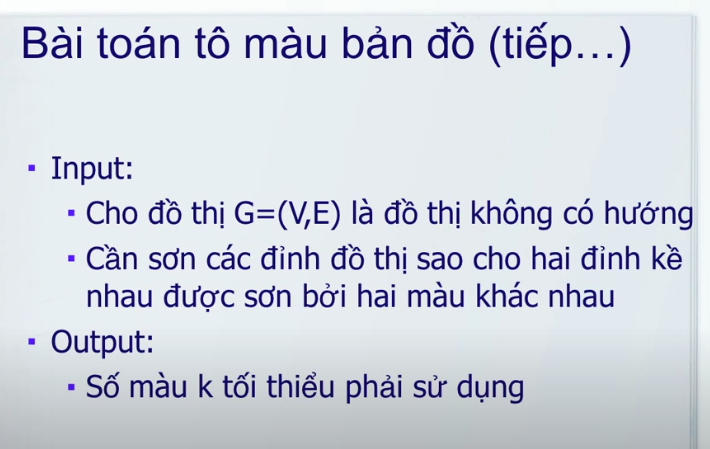
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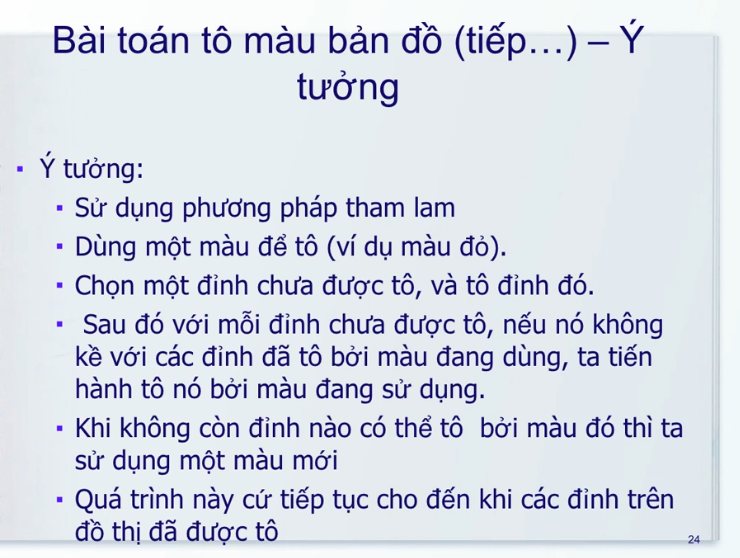
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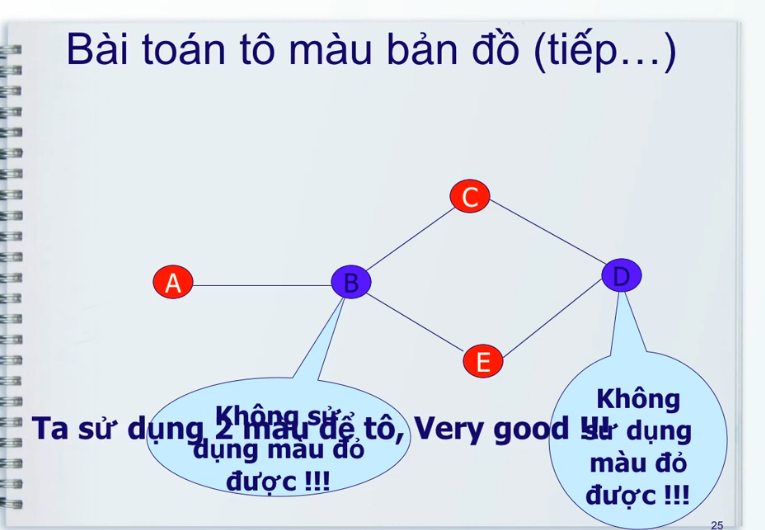
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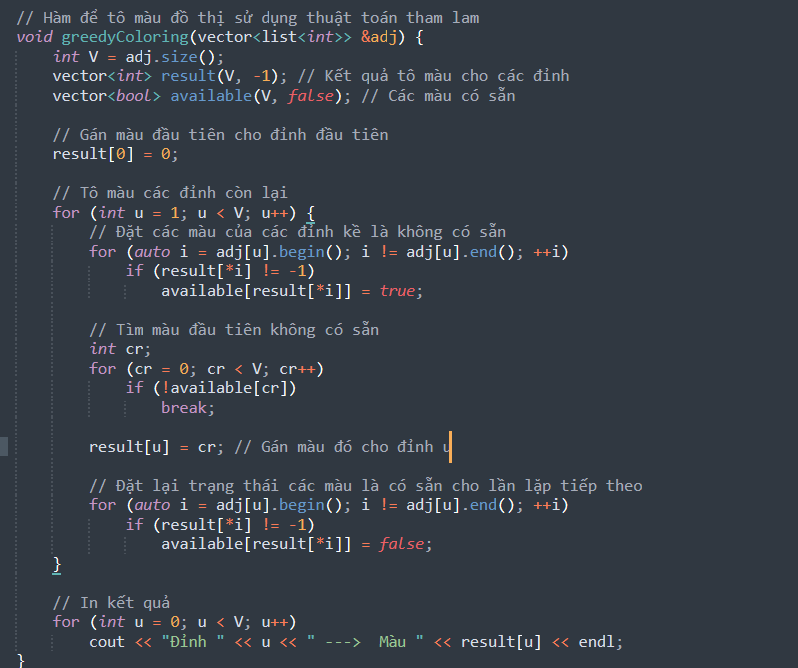
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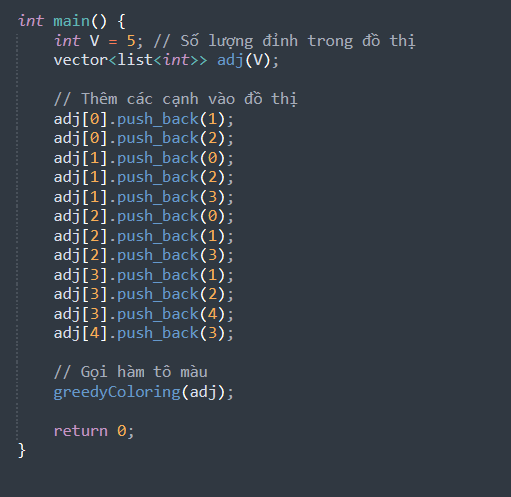
**Bài toán tô màu bản đồ**

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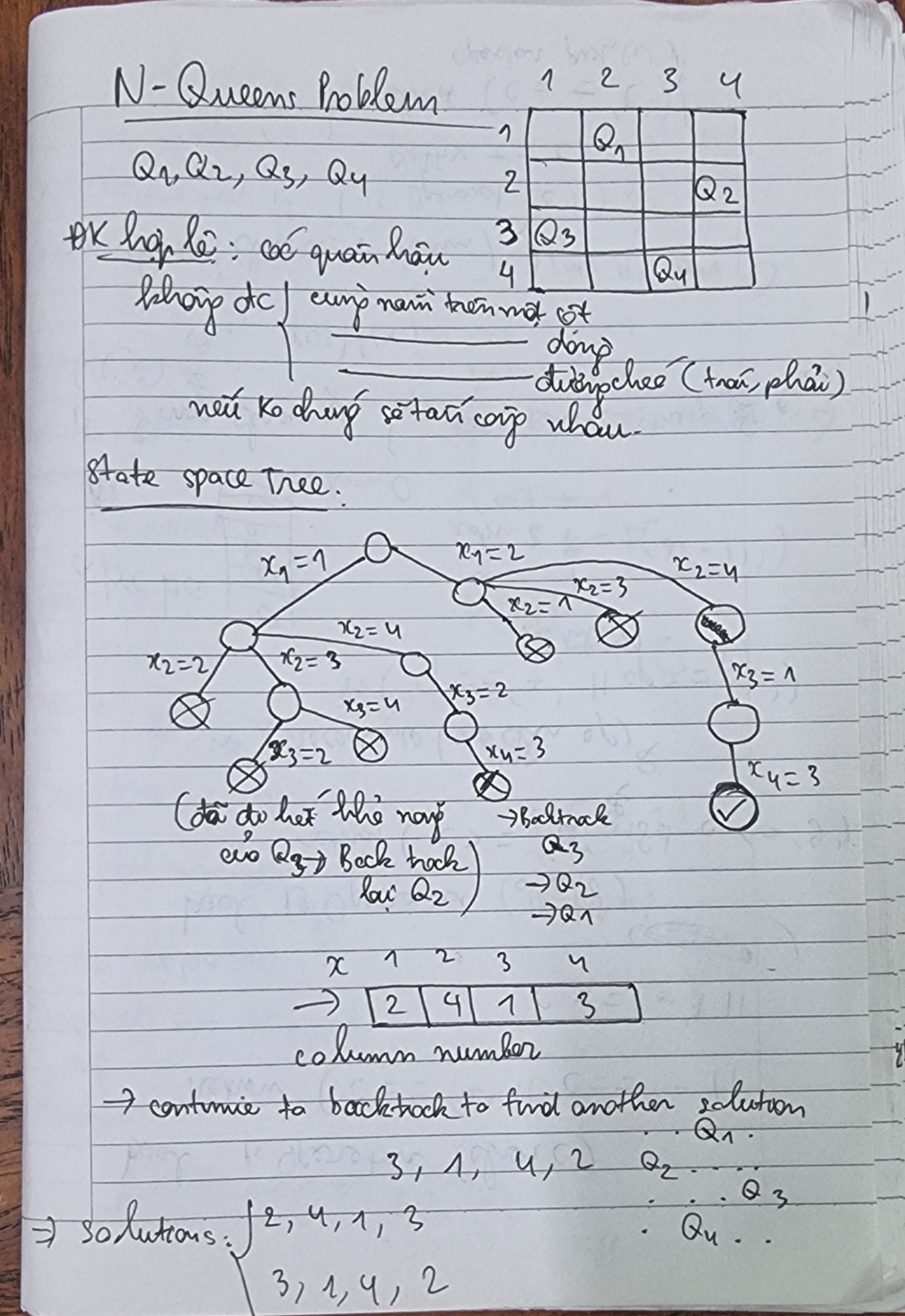
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**3, Thuật toán quay lui**

**-Bài toán N-Queens**



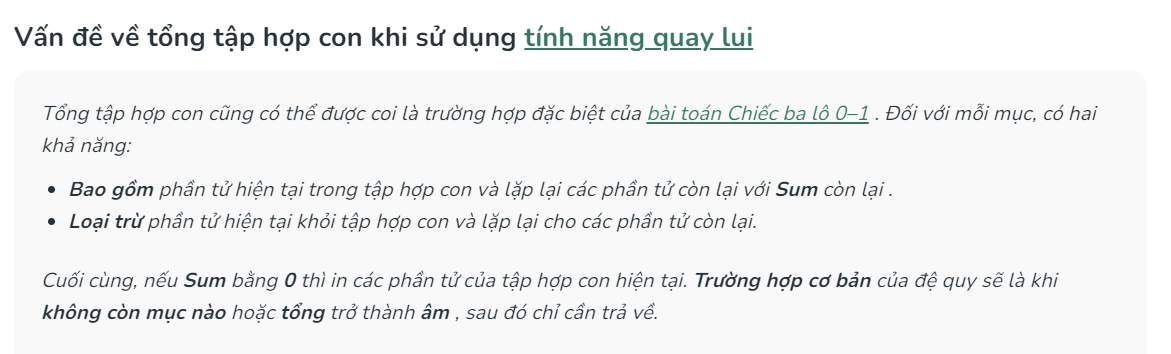
Code:

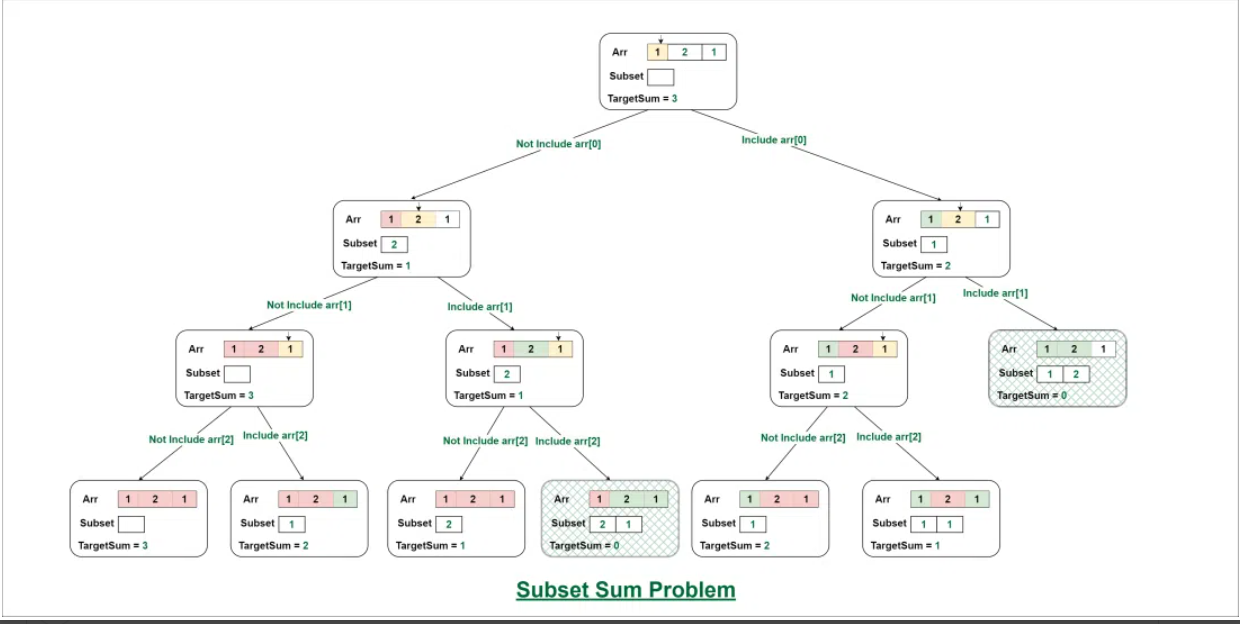


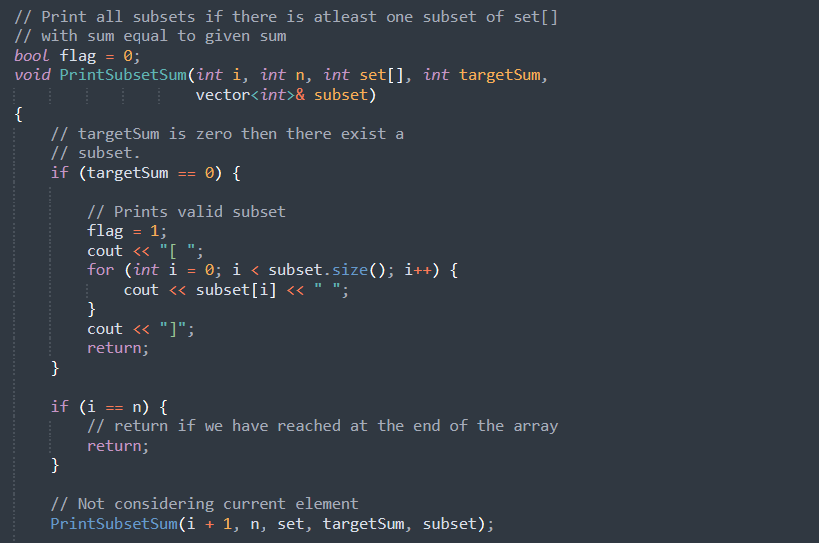


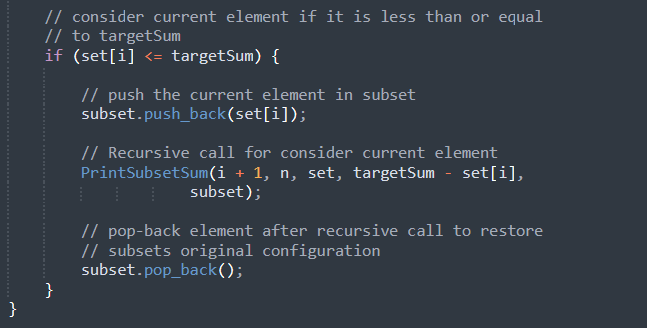
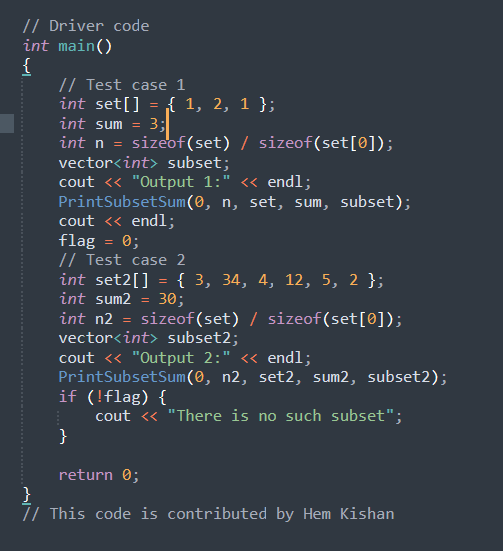


-Bài toán Sum of subsets Problems

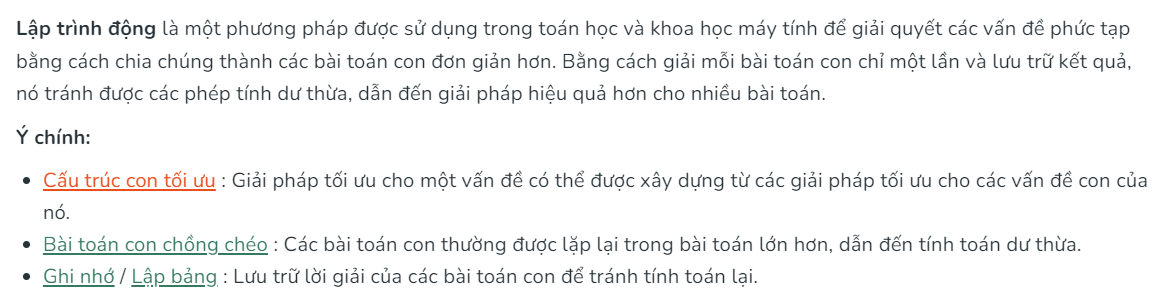




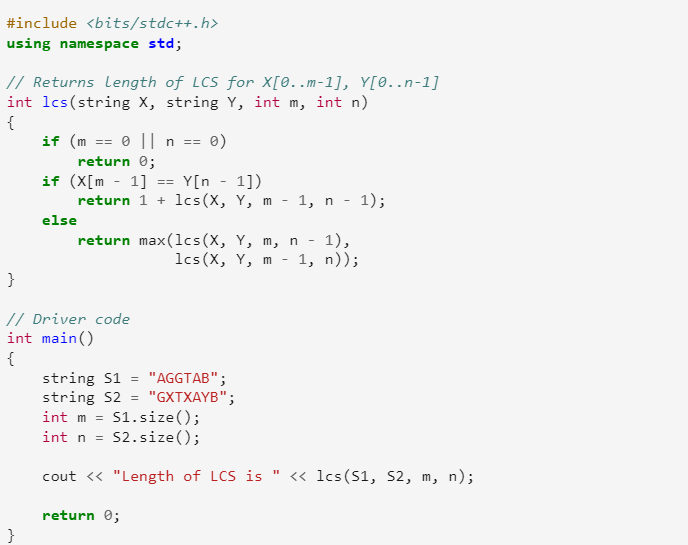




**4, Dynamic Programming (Quy hoạch động)**

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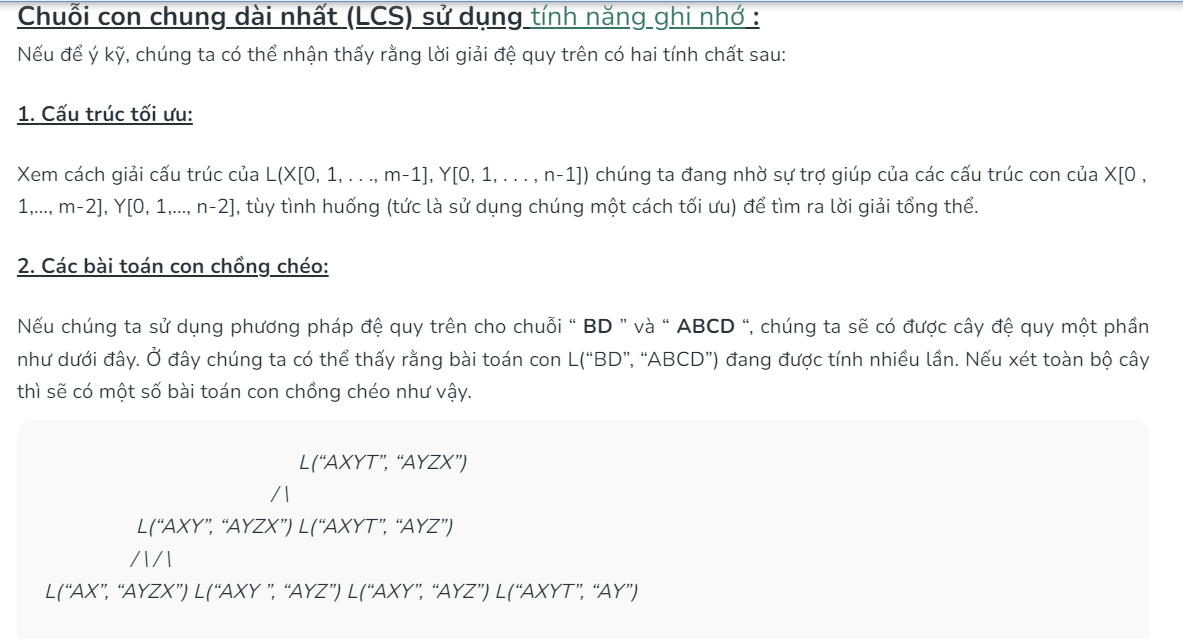
**Dùng đệ quy:**

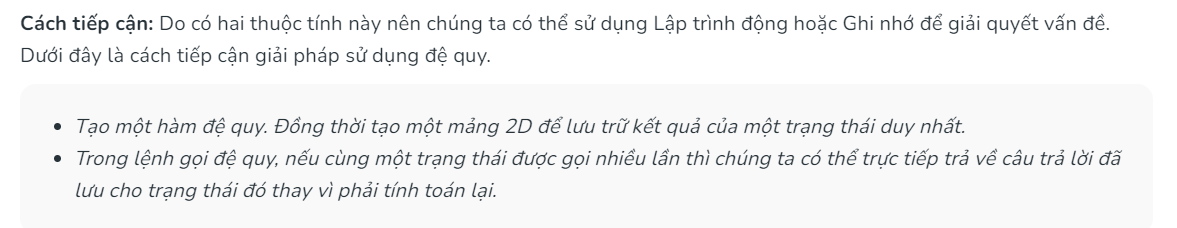
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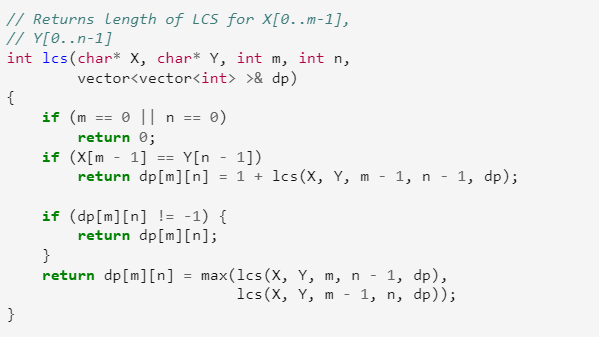
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* **Dùng cách Ghi nhớ hoặc lập bảng để tối ưu**

**Ghi nhớ**

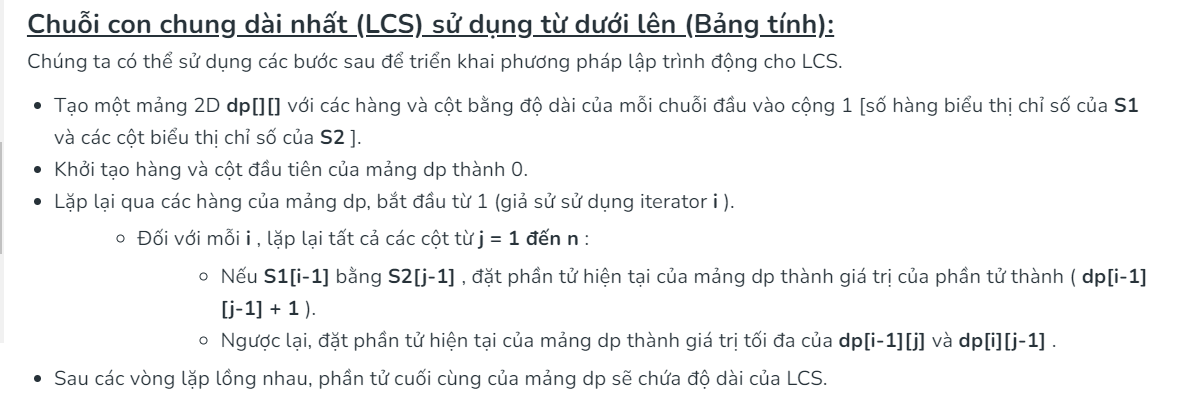
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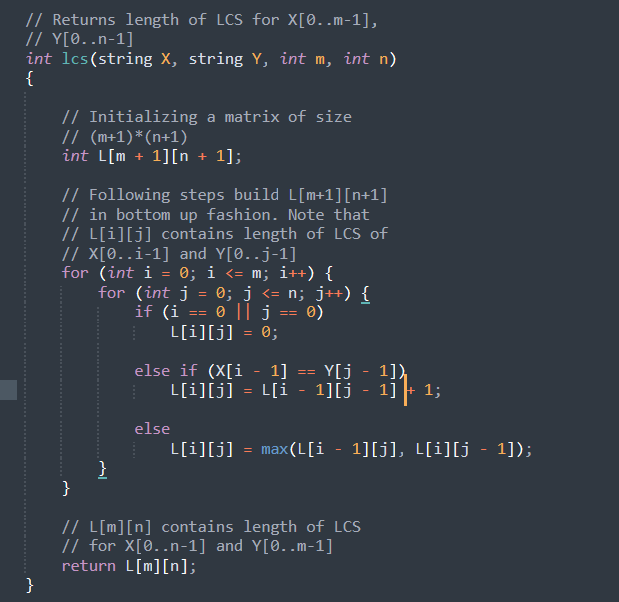
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**Dùng bảng tính:**

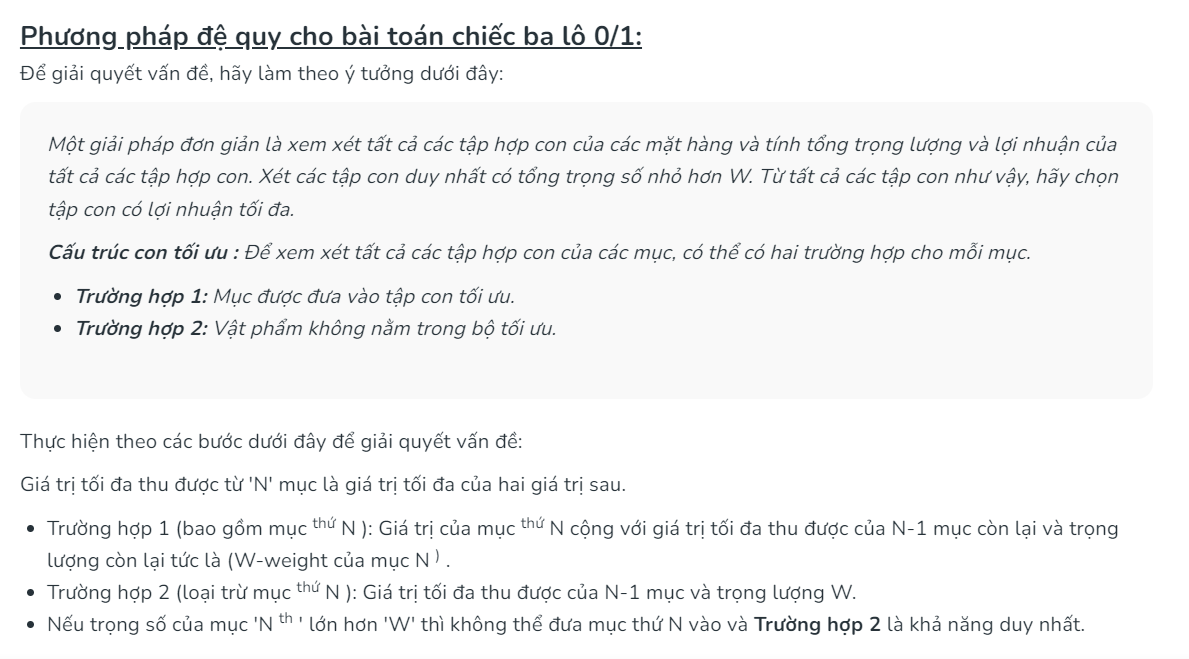
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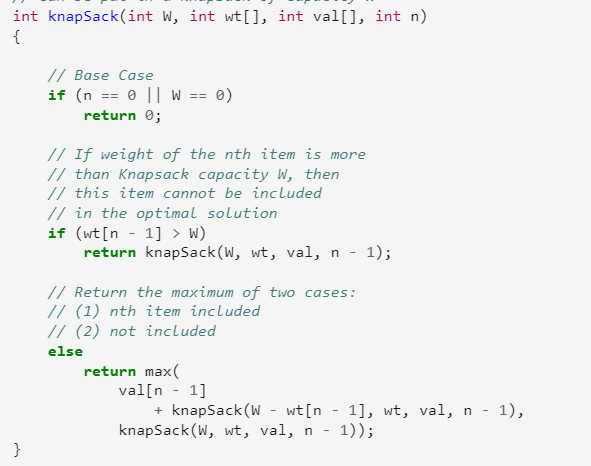
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**Bài toán balo2:**

**1, dùng đệ quy**

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**2, dùng quy hoạch động:**

-Dùng bảng tính:

