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## Daily Coding Problem: Problem #19 [Medium]

1 message

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## **Daily Coding Problem**

Good morning! Here's your coding interview problem for today.

This problem was asked by Facebook.

A builder is looking to build a row of N houses that can be of K different colors. He has a goal of minimizing cost while ensuring that no two neighboring houses are of the same color.

Given an N by K matrix where the n<sup>th</sup> row and k<sup>th</sup> column represents the cost to build the n<sup>th</sup> house with k<sup>th</sup> color, return the minimum cost which achieves this goal.

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