1473: Paint House 111	
Input: [1,2,2,3,3,2,1,1]	len = m
5 neighborhoods = [{11, {2,2}, {3,3}, {21, {1,1}}]	
n = no of colors	
Each number in the houses list refer to the by which house can be colored.	color
cost = m x n matrix	(;)
cost[i][j] = represents (house at index cost of coloring that house color j+1.	with
color values 1 ≤ c ≤ n o index for j in cost will represent a	
tanget - The number of neighborhoods we	con have
Return the minimum cost of painting remaining how such a way that there are exactly "target" neighborhood -1 if not possible.	de. Return
We can only color those houses that are not alre	
houses = [0, 0, 0, 0, 0]	
Here in first example all houses have cotor of	ile not
(colored) if any house has color (already) from wit	h values
[1 &, n], then we have skip them (Keeping target	in mind)

.

1

.

