256. Paint House

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There is a row of `n` houses, where each house can be painted one of three colors: red, blue, or green. The cost of painting each house with a certain color is different. You have to paint all the houses such that no two adjacent houses have the same color.

The cost of painting each house with a certain color is represented by an `n x 3` cost matrix `costs`.

- For example, `costs[0][0]` is the cost of painting house `0` with the color red; `costs[1][2]` is the cost of painting house 1 with color green, and so on...

Return *the minimum cost to paint all houses*.

Example 1:

```
Input: costs = [[17,2,17],[16,16,5],[14,3,19]]
Output: 10
Explanation: Paint house 0 into blue, paint house 1 into green, paint house 2 into blue.
Minimum cost: 2 + 5 + 3 = 10.
```

Example 2:

```
Input: costs = [[7,6,2]]
Output: 2
```

Constraints:

- `costs.length == n`
- `costs[i].length == 3`
- `1 <= n <= 100`
- `1 <= costs[i][j] <= 20`

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Java Autocomplete

```java
class Solution {
    public int minCost(int[][] costs) {

    }
}
```