

Pablo has a garden with a lot of trees, and he likes to keep his garden in an aesthetic way, means that a tall tree must be followed by a small tree and then a tall tree and so on. Pablo needs to know how many trees he needs to cut in order to arrange his garden in an aesthetic way.

Given an array of integers N, write a method that will return how many trees should Pablo cut to keep his garden how he wants.

Example:

Given N as [8, 6, 2, 9, 6] the method should return 2 because to get this array in an aesthetic way we should cut 2 trees, the first 6 should be 1 and the 9 too, so it will be like this: [8, 1, 2, 1, 6]