**Explanation of the algorithm logic for Brothers in the Bar**

Though it is not explicitly required, I assumed I should keep the array type of the input and not convert it into the more flexible List<int>.

At first I check if the input numbers in the array are integers. I also check if there are at least three elements in the array. If not - I print the output with 0 rounds made.

In the main logic, I use a for loop to iterate through every single glass (except for the last two) to check if it is the same as the following two. If not, I just continue with the next glass in the array. Otherwise, I reorder the array so that the three matching glasses go to the beginning of the array and set their values to 0 (as it is guaranteed beforehand no input glass would have such a value). Thus, they no longer have impact on the result. Once rearranged, I continue comparing the glasses.

In the process I count the successful rounds and keep the number in a variable. When the main loop through the whole array ends, I just print the variable in the output.