Editorial:

There is an important part of the task that I missed: "permutation of the first N natural numbers". So to achieve this we can prepare a hashmap of integer tostoreinteger along with the position of that integer in the given array. and iterate through the array and to construct the largest possible combination we will check if the correct number is placed at the current position or not. If not then we will check the map and replace the current number with the most eligible integer at that place.