Problem 1:
I this problem I forced the user to enter 5 integers to play with and find the max and min. First, I created the logic of storing the items entered in the array to analyze it with the logic of finding the max and min. The logic was based on a loop that was governed by a counter that whenever the a temp register is bigger than na current pointer value it jumps to setMax, and otherwise for minimum.

Problem 2:
In this problem I did three special cases for 0, 1, 2 and the other user entered data went through a loop of checking if it is prime or not, if it is prime then it is odd, if it is not prime then I divide every number before it and check its remainder if its 0, then it is only odd, otherwise it is even.

Problem 3:
I created two pointers that pointed at the beginning of the string and at the end of the string, and compare each of them, if they are equal go to the loop that would check for every character later. If it is not equal then it is nont a palindrome and the logic of replacing the character was by using a temp reg to compare it with the two other reg pointing at the string edges and setting them to each other and so on for the rest of the string.