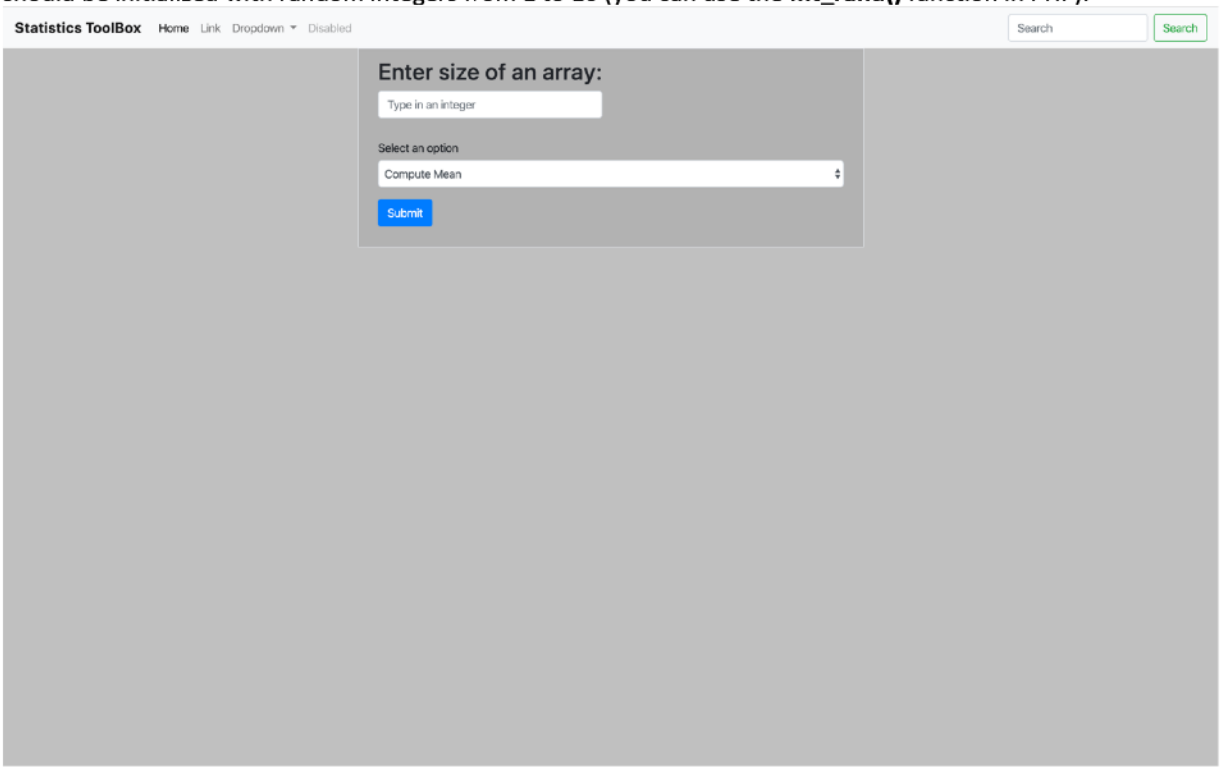
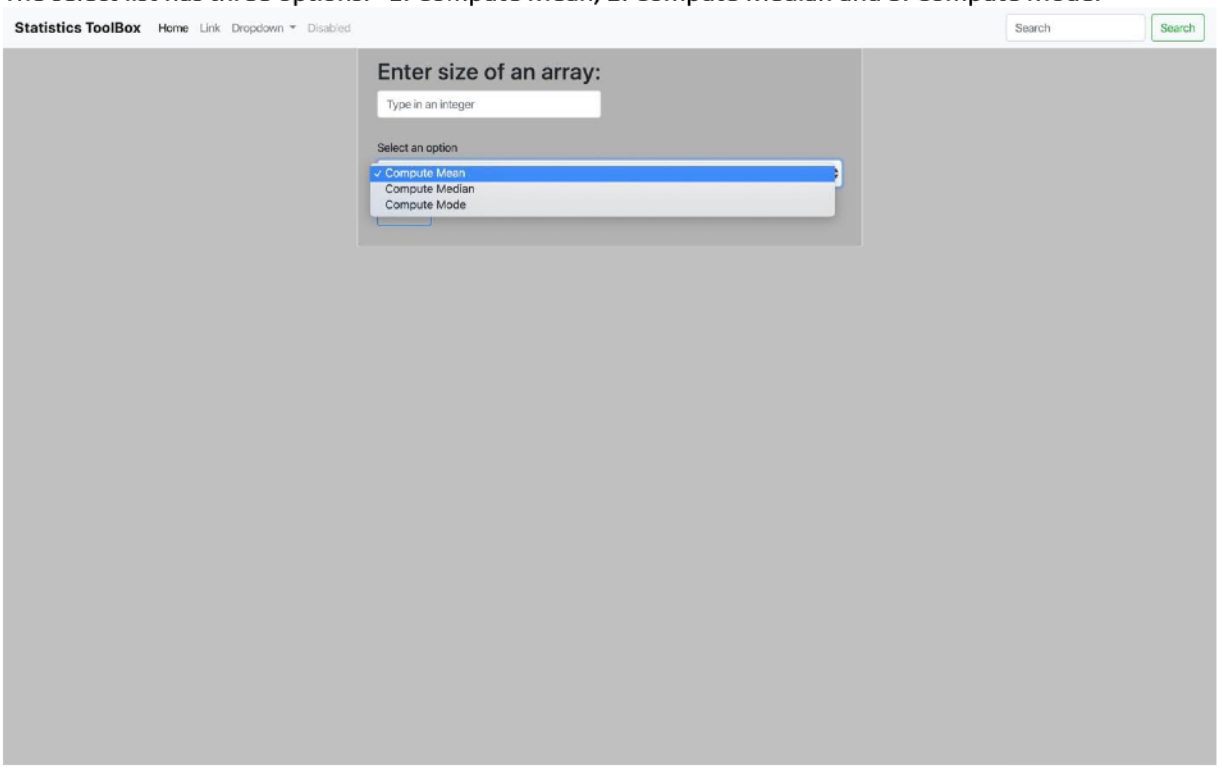
Assignment – 5 (PHP), Due on April 23, 2021

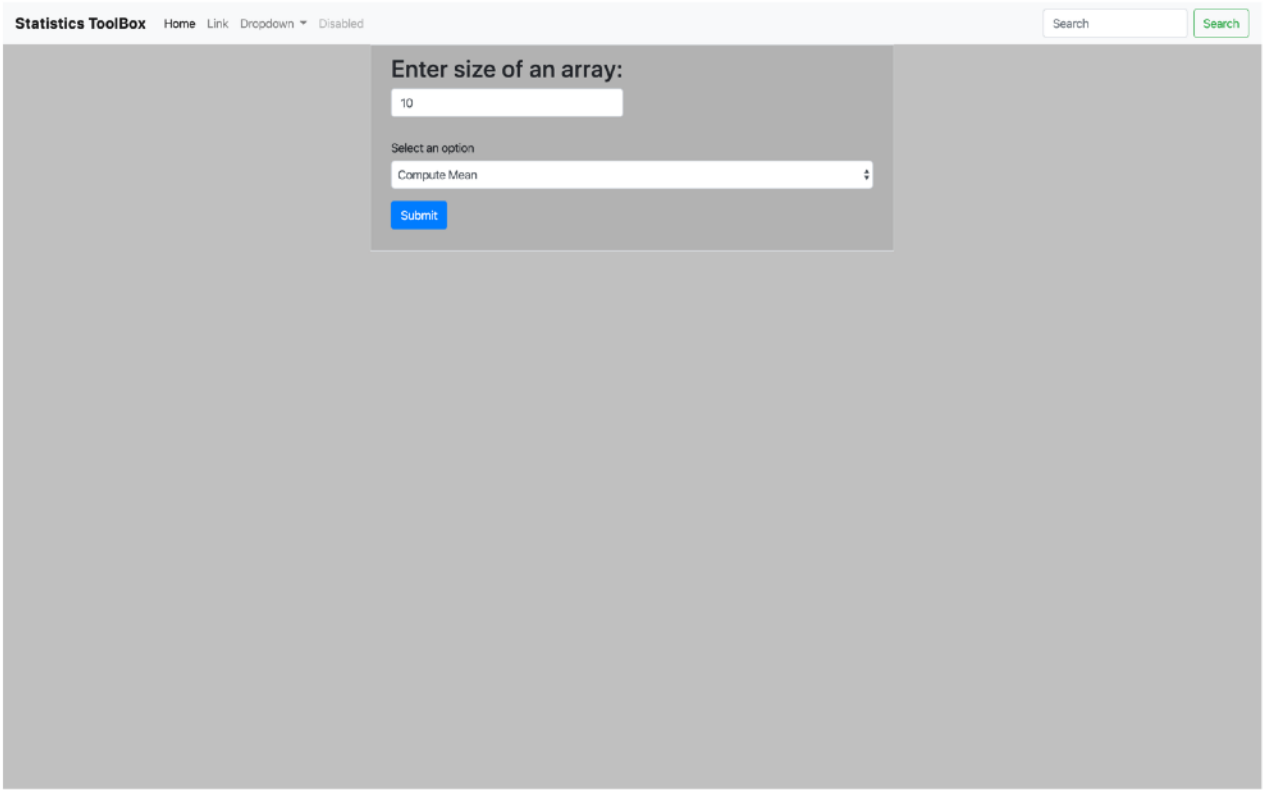
Create the following form, which takes inputs from the user for the length of an array of arbitrary size. The array should be initialized with random integers from 1 to 10 (you can use the **mt_rand()** function in PHP).

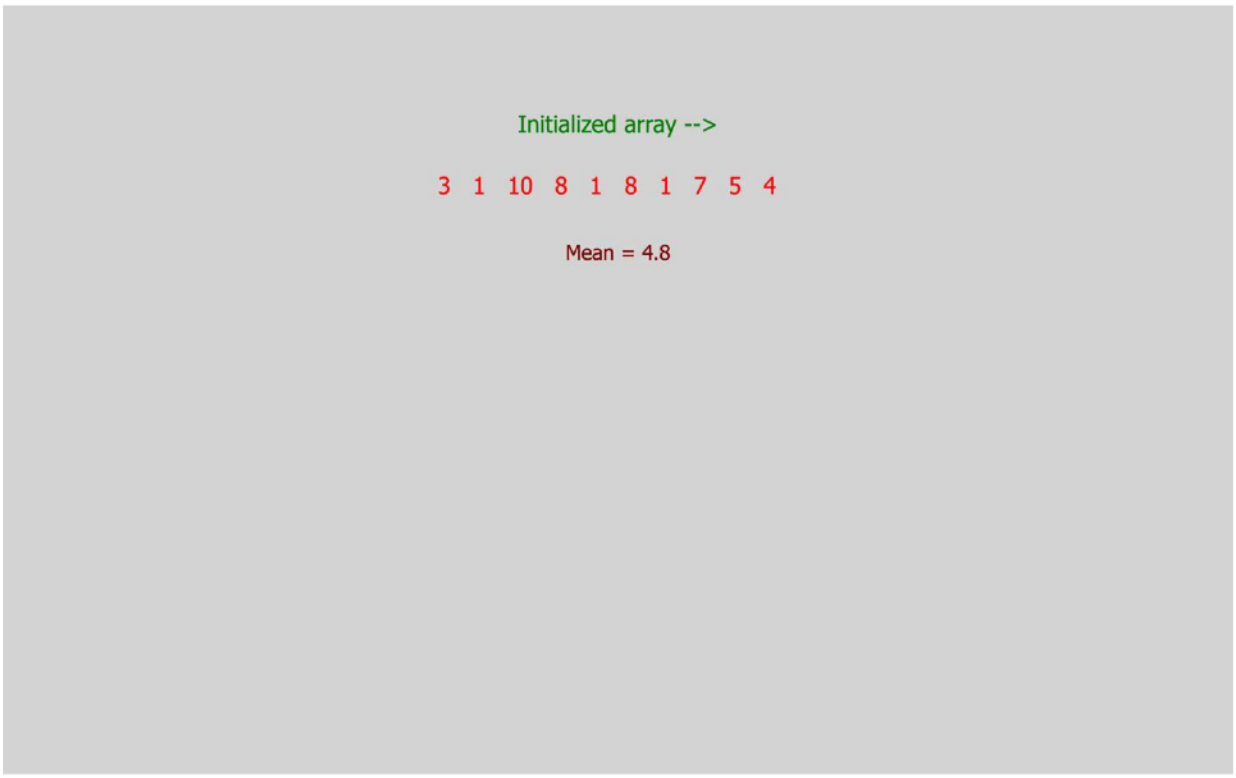


The select list has three options: "1. Compute Mean, 2. Compute Median and 3. Compute Mode.

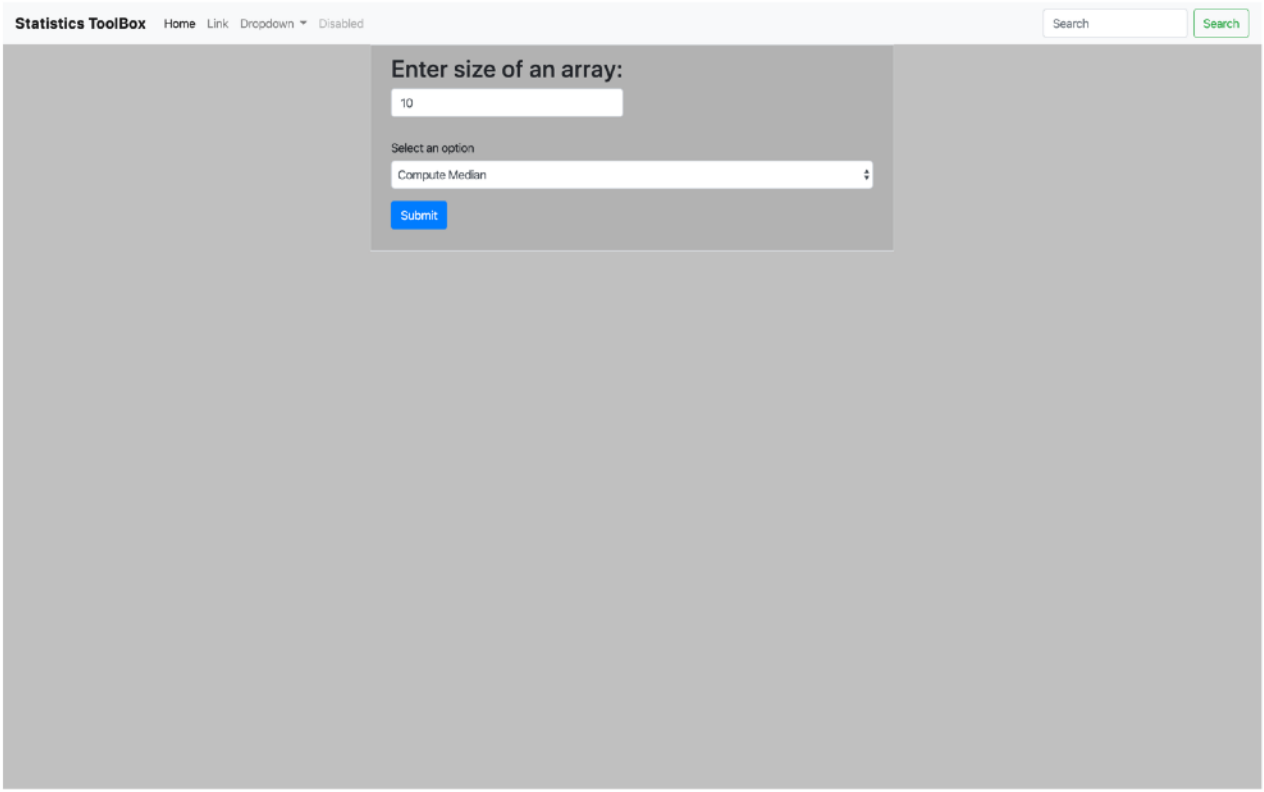


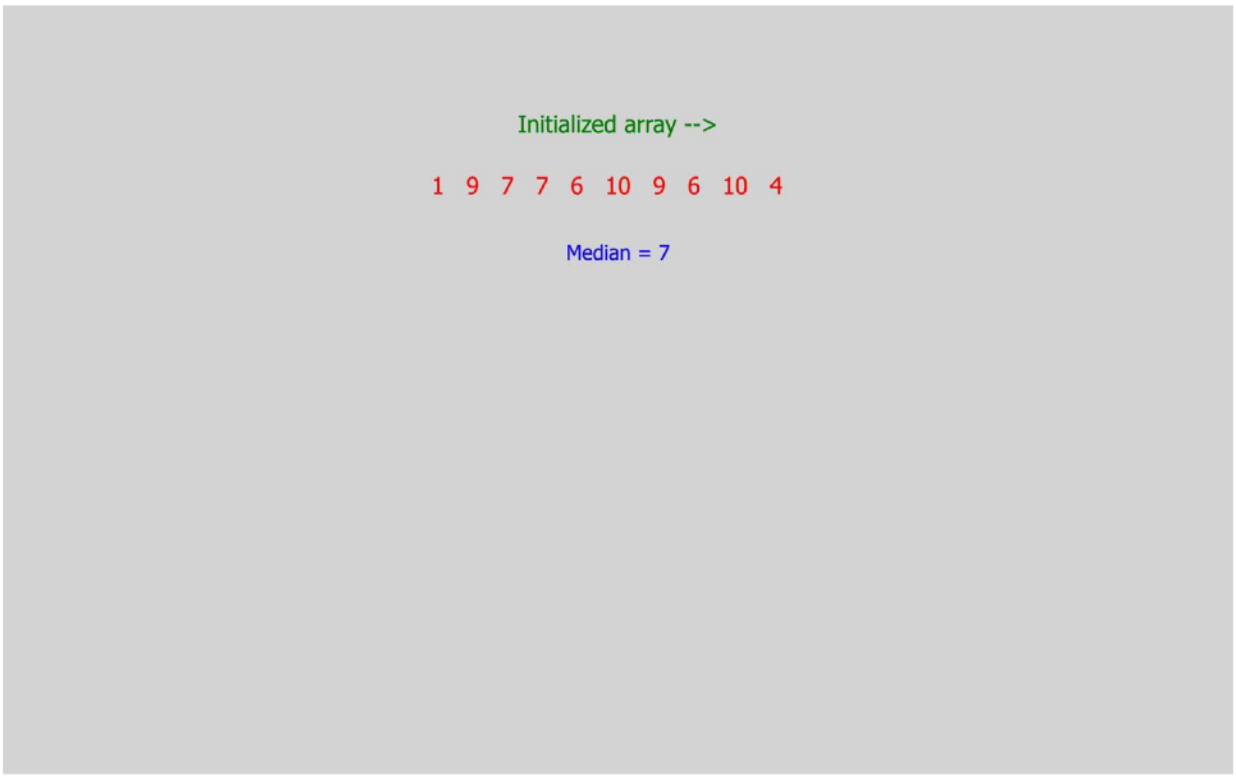
If you choose option 1 and press “submit”, it should compute the mean of numbers in the array:



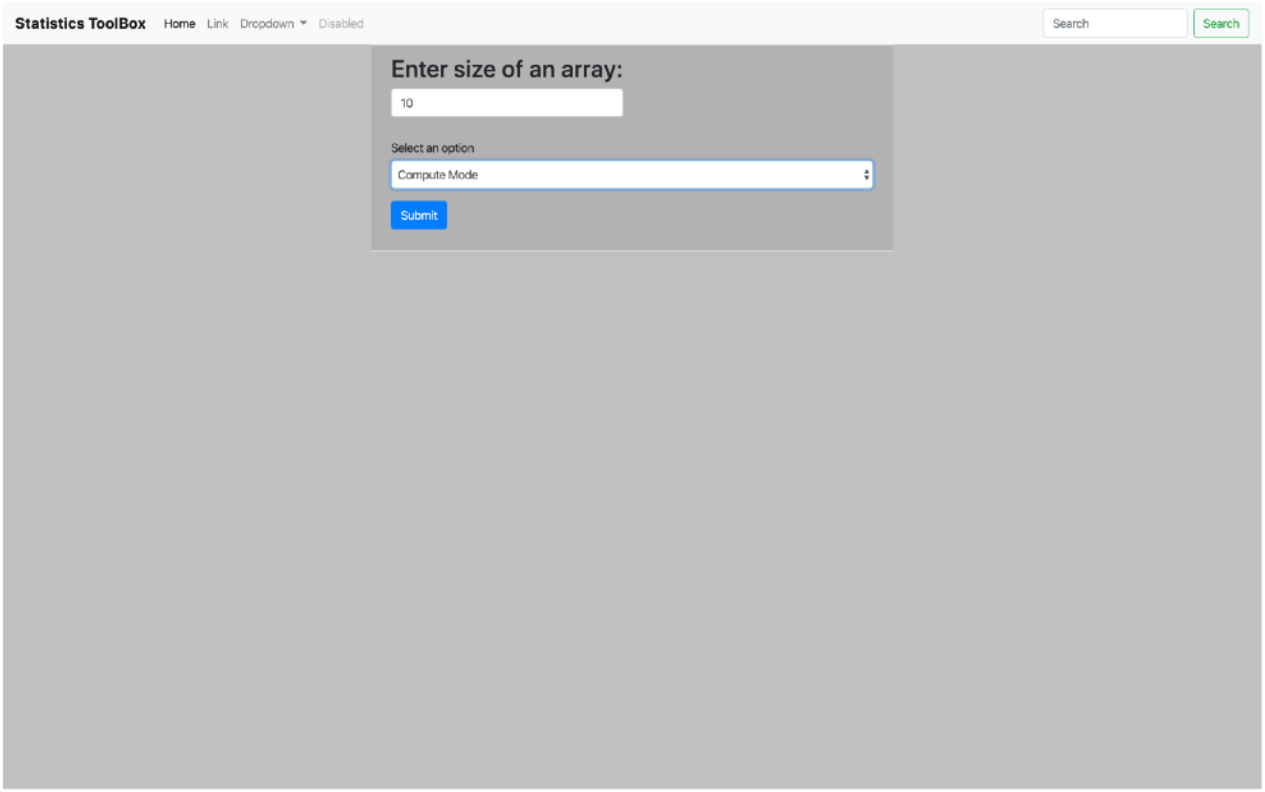


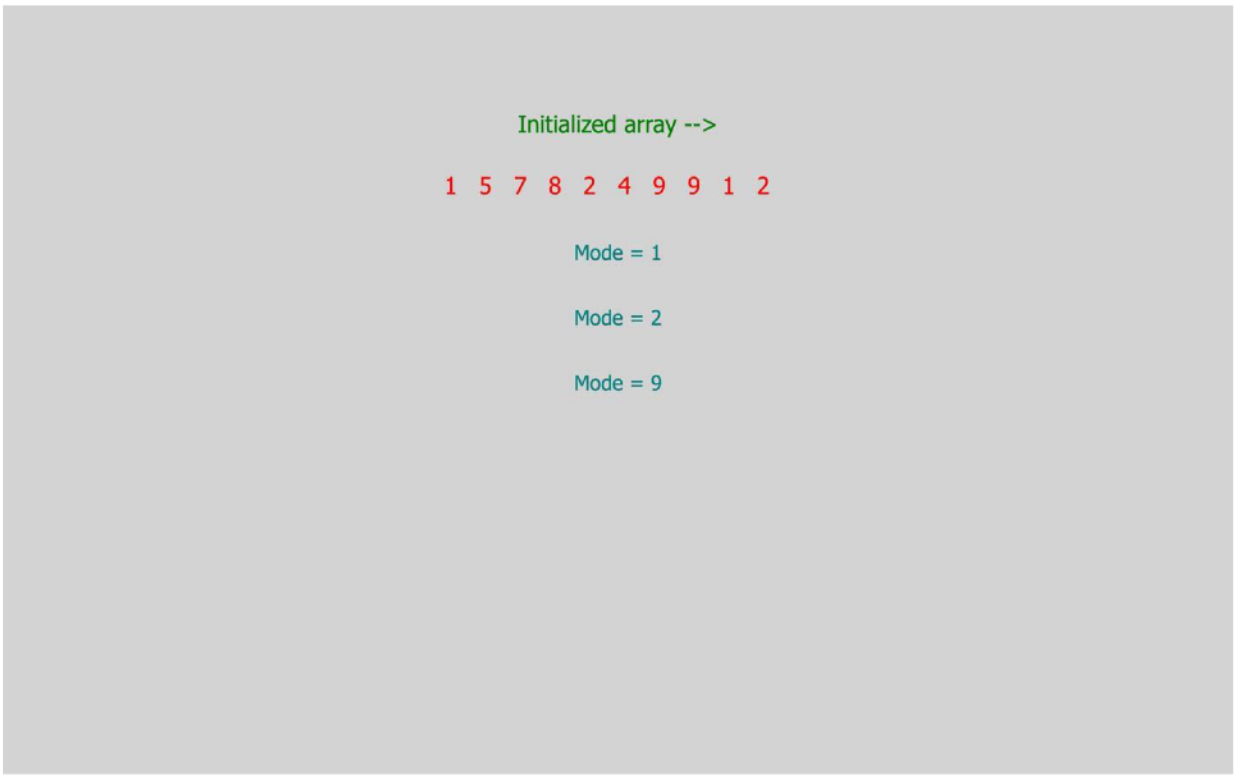
If you choose option 2 and press “submit”, it should compute the median of numbers in the array (the middle-most value when the array is in sorted order):





If you choose option 3 and press “submit”, it should compute the mode (the number with the highest frequency in the array):





If there are no modes in the array (i.e., all values occur with equal frequency), then it should display there are no modes: