Exercise 2

Problem 2  
  Given an array with size N and an integer k, find all elements of the array that appears more than N/k times.  
   
  Example: given the array, and the number k  
  int[] theArray = {24, 4, 4, 78, 30, 5, 30, 4, 63, 4, 4, 30, 30, 24}  
  int k = 4  
  
  The output should be:  
       **30, 4**  
   
  because N/k = 14/4 == 3  
  (30 appears 4 times, 4 appears 5 times)