## Exercise #1 - findNeedles

## findNeedles

public static void findNeedles(String haystack, String[] needles)

Counts the number of times that each element in the needles string array appears within the haystack string and prints the results. The needles string array can contain five or fewer elements. If needles has more than five elements, the method only prints an error message. A regular expression splits the haystack string to remove all spaces, single and double quotation marks, tabs, line feeds, word boundaries, form feeds, and carriage returns. The print results include each element from needles that matches with another in haystack and a count for each match.

Parameters	
needles	String (Array): The search string. This array cannot contain more than five elements.
haystack	String: The string being searched.

## **Code suggestions**

The for loop is creating the haystack array for each element in the needles string array. Creating the haystack array just once may provide some performance gains.