Visual Programming
HW3
Strings
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1. Write a bool function that determines whether the given input string is a palindrome or not.
   - It should check if the string equals to its reverse
   - eg. “abccba” returns true but “abbc” returns false

2. Write a bool function that determines whether the given input string has consecutive (ard arda) digits.
   for input “iron man 2” return false
   for input “bugun 29 ekim” return true.

3. Write a windows form application that makes input check for a textbox entry such that if the entered value is a number (i.e., contains only digits), it should say OK. Otherwise, it should give “write a number” message.

4. Write a windows form application that takes keyword inputs from a textbox and keeps them in a HashTable object. The key for the hashtable should be the keyword and value should be the number of its occurrence. In other words if the keyword is entered for the first time, add it to the hashtable with count 1, else if it already exist in the table increase its count. Finally put an analyze button that displays the keywords and their occurrences in a multi-line textbox.