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Programming Assignment-2: Panagrams

Due on 2020-03-26, 23:59 IST

A panagram is a sentence containing every 26 letters in the English alphabet. Given a string **S**, check if it is panagram or not.

Input Format:

The first line contains the sentence S.

Output Format:

Print 'YES' or 'NO' accordingly

Example:

Input:

The quick brown fox jumps over the lazy dog

Output:

YES

Sample Test Cases

	Input	Output
Test Case 1	Ghe quick brown fox jumps ovar the lezy do T	YES
Test Case 2	Ghe quick bxown for jumps ovar the lezy do T	YES
Test Case 3	abc	NO

Profit or Loss (unit? unit=142&lesson=144)	Test Case 4	ThE quick brown fox jumps over the lazy do g	YES
<input type="radio"/> Lottery Simulation - Profit or Loss - Part 01 (unit? unit=142&lesson=145)	Test Case 5	The quick brown fox jumps over the dog	NO
	Test Case 6	abc efg hij	NO
<input type="radio"/> Lottery Simulation - Profit or Loss - Part 02 (unit? unit=142&lesson=146)	The due date for submitting this assignment has passed. As per our records you have not submitted this assignment. Sample solutions (Provided by instructor)		
<input type="radio"/> Lottery Simulation - Profit or Loss - Part 03 (unit? unit=142&lesson=147)	<pre> 1 def checkPangram(s): 2 List = [] 3 # create list of 26 charecters and set false each entry 4 for i in range(26): 5 List.append(False) 6 7 #converting the sentence to lowercase and iterating 8 # over the sentence 9 for c in s.lower(): 10 if not c == " ": 11 # make the corresponding entry True 12 List[ord(c) -ord('a')]=True 13 14 #check if any charecter is missing then return False 15 for ch in List: 16 if ch == False: 17 return False 18 return True 19 20 # Driver Program to test above functions 21 sentence = input() 22 23 if (checkPangram(sentence)): 24 print("YES") 25 else: 26 print("NO") </pre>		
<input type="radio"/> Lottery Simulation - Profit or Loss - Part 04 (unit? unit=142&lesson=148)			
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