# zekeLabs (2).png

1. What is the output of the following **Python program**section?  
       st='Python Programming'   
       x=st.lower()  
       y=x.replace('python','Python')  
       print y
2. txt='Python is powerful and easy.'  
     words=txt.split(' ')  
     l=len(worlds)

print l

1. What would be the output from the following**Python program** section?  
     st=['P','y','t','h','o','n']  
     w=''.join(st)  
     print w
2. How to check if a String contains only digits?
3. How to count number of vowels and consonants in a String?
4. How to replace each given character to other e.g. blank with %20?
5. How to check if String is Palindrome?
6. You are given a string. Your task is to capitalize each word of the string.
7. You need to write a function to implement an algorithm which will accept a string of characters and should find the highest occurrence of the character and display it. For example if input is "aaaaaaaaaaaaaaaaabbbbcddddeeeeee" it should return "a".
8. How to count occurrence of a given character in String?

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