

Half - homework # 4.

Please send solutions by email to Pauline <p.balogun@uleth.ca> by next Wen 3pm.

Given a string str = 'I am an International student at the University of Lethbridge' answer questions 1– 5 without using loops.

1. Count how many 'a' are in str and eliminate those 'a'

2. Please shift the first 5 characters of str to the end

e.g. 'exercise is good for brain' -> 'ise is good for brainexerc'

3. Find and count how many capital characters are in str, and then change them to lower cases

4. Reverse the string str. For example: 'I am Ryan' can be reversed to 'nayR ma I'

5. Please find string 'nation' in str and replace it with string 'province'. What was length of the sting before and after replacement.

6-10. Please solve each of the above questions using loops.

Good luck,

Artur