

Set 4

1. Take a variable name **Str1** and assign following string “**This world is so beautiful.**” Into **Str1** and perform following task given below in jupyter notebook using python....
 - i) Change given string into “**This universe is so beautiful**”
 - ii) Change “**so**” into “**soo**” and print it.
 - iii) Convert all characters of **str1** into upper case
 - iv) Convert all characters of **str1** into lower case
 - v) Again change given string into “**this world is soo beautiful**”

2. Take string from the user and convert it into upper case.
3. Take string from the user and print all characters one by one
4. Take string form the user and print length of string as output.
5. Take **Two** strings form the user and store both strings into two variables and combine both string and print it as output

Example:

Input – abc

cba

Output - abccba

6. Take **Two** strings form the user and store both strings into two variables and combine both string with a whitespace between them and print it as output.

Example:

Input – abc

cba

Output – abc cba

7. Take a variable name **Str2** and assign following string “Hello. world. Namaste. World. Red. Blue. Apple. King. Box. Pen. Books.” Into **Str2**, and convert the string into list of substring separated by ‘.’
8. Take a variable name **Str2** and assign following string “Hello. world. Namaste. World. Red. Blue. Apple. King. Box. Pen. Books.” Into **Str2**, and convert the string into list of substring separated by ‘**whitespace**’