

String Exercises 1

1. Write the application that ask the user for the sentence and display:
 - The length of the input.
 - The input in uppercase
 - The input in lowercase
 - Letters from 3 to 6
 - All letters from 3 to the end of the sentence
 - The input without leading and trailing spaces
 - Replace all "i" with "xx"
 - Replace first "cr" with "aa"

For example if the user entered **I like ice-cream**
The application should display:

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You have entered I like ice-cream
The length is: 16
Uppercase: I LIKE ICE-CREAM
Lowercase: i like ice-cream
Letters from 3 to 6: like
Letters from 3 to the end: like ice-cream
Trimmed: I like ice-cream
All "i" are replaced with "xx": I lxxke xxce-cream
First "cr" is replaced with "aa": I like ice-aaeam
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2. Write the application that ask the user for the word and display the first and the last 4 letters of the word.
For example,
if the user entered computer
The application should display
First 4 letters are: comp
Last 4 letters are uter
3. Write the application that accept a name and display it in proper format.
For example,
If the user entered anna lee
The application should display **Anna Lee**
4. Write the application that ask the user for the name in the format **LastName, FirstName** and display it in the format **FirstName LastName**.
For example:
Enter you name: Smith, John
Hello John Smith
Enter you name: De Lagrua, Jimmy
Hello Jimmy De Lagrua