

Lab 5 - In Lab Assignment

Due end of the lab session

Acknowledge your collaborators or source of solutions, if any. **Submission by the end of the LAB is required.** Please type your answers, handwritten submission will not be accepted. Do all of the following. A subset of your solutions will be graded.

1. For each of the following functions, explain its purpose, in one sentence
 - a. `isupper`
 - b. `strlen`
 - c. `strcat`
2. Write a program in C to remove characters in a string except for alphabets.

Example:

Input: `a2bc_d3ef.gh`Output: `abcdefgh`

3. Write a program in C to replace the spaces of a string with an underscore(`_`).

Example:

Input: `the quick brown fox jumps over the lazy dog`Output: `the_quick_brown_fox_jumps_over_the_lazy_dog`