String Handling in C

C string functions are predefined functions used to perform different operations and manipulations on strings. They allow tasks such as copying, concatenating, comparing strings, determining their length, and more. These functions are included in the <string.h> header file.

String Functions in C

Function	Description
strlen(string_name)	Returns the length of the string name.
strcpy(destination, source)	copies the contents of source string to destination string.
strcat(first_string, second_string)	concats or joins first string with second string. The result of the string is stored in first string.
strcmp(first_string, second_string)	compares the first string with second string. If both strings are same, it returns 0.
strrev(string)	returns reverse string.
strlwr(string)	returns string characters in lowercase.
strupr(string)	returns string characters in uppercase.