

String functions in string.h

Function	Syntax	Description
strlen	int i=strlen(a);	Calculate length of String and return an integer value.
strrev	strrev(a);	Reverse the string.
strupr	strupr(a);	Convert string into capital letters.
strlwr	strlwr(a);	Convert string into small letters.
strcpy	strcpy(b,a);	Copy contents of a into b.
strcat	strcat(b,a);	Append contents of one string into another.
strcmp	int i=strcmp(a,b);	Compare two strings and return a integer value. Value is one of the following:
		a. Return 0 if both string are equal
		b. Return Greater than 0 if 1st string is greater
		c. Return Less than 0 if 2nd string is greater.
strcmpi or stricmp	len=strcmpi(a,b);	Compare 2 strings same as strcmp but it will ignore cases. i means ignore cases.
strncmp	strncmp(b,a,n);	Compare two Strings but only 1st n specified characters, where n is a integer number.
strncmppi	strncmppi(b,a,n);	Compare two Strings but only 1st n specified characters also it will ignore cases.
strncpy	strncpy(b,a,n);	Copy only n specified characters.
strncat	strncat(b,a,n);	Concatenate only n specified characters