String

strlen length of the string

strcpy el problema es que does not check to see whether the source string actually fits in the target string a safer way is to use strncpy stablish the max num of characters

strcat, copy of the second string is tacked onto the end of the fist, the second string is not altered (concatenation of strings) strncat same that strncpy you define the maximum number of characters need it.

strcmp, compares the contents of 2 strings, if return 0 are the same if return values<0 str1 less than str2 and if retunrs values>0 then indicates str2 is less than str1, strncmp() only compare a specific number of characters.

Tokenizing a dring strtok () sequence of characters within a string that is bounded by a delimiter (space, comma, period, etc..) braking a sentence into words is called tokenizing.

Strchr() searches as a given string for a specified character first is the string to be searched, and second argument is the character that you are looking for. To store the value that is returned, you must create a variable that can store the address of a character, if the character is not found, the function returns a special value NULL.

Ex:

Char str[] = “The quick brown fox”;

Char ch = ‘q’ ;

Char \* pGot\_char = NULL;

pGot\_char = strchr(str, ch);

strstr search for a substring inside a instring

toupper() tolower() convert the characters to uupper or lower case

\0 end of the string