Strings

Strcpy(destination.string, source.string)

String concatenation – joining together strings.

Make sure destination string is large enough. If needed declare a large amount of elements.

Strcat(destinationstring,sourcestring)

(not really used, just know you can use it)

Fourth string function (most common)

To do with comparing strings

🡪Comparing function is strcmp(string1,string2) 🡨 Takes in two parameters and this function returns a value includes an int

Strcmp() returns a 0 if both strings are identical

Strcmp() returns a != 0 if both strings are not identical

Strncmp(str1, str2, n no of chars)

Returns 0 if first n number of characters between string 1 and 2 are identical.

If

“123” It is a string of 123 not number 123

Function to convert to integer

Use #include <stdlib.h>

Function

Char str[4] = “123”; null terminated string

Int num; // convert to numerical value of 123

Num = atoi(str); (to float atof(str)) 🡨

And converts to integer