① Definition for each C string function.

① strlen() :-
Returns the length of a string (number of characters before the null terminator \0).

② strcpy() :-
Copies the entire source string into the destination string (including the null terminator \0).

③ strncpy() :-
copies n characters from the source string to the destination.
Does not necessarily add a null terminator if n characters are copied.

④ strcat() :-
Appends (adds) the source string to the end of the end of the destination string.

⑤ strncat() :-
Adds n characters from the source string to the end of the destination string.

⑥ strcmp() :-
compares two strings lexicographically.
Return:
1) 0 if both strings are equal.
2) <0 if first string is smaller.

3)>0 if first string is larger.

7) strncmp()i-
   compares the first n characters of two strings.
   Return value same as strcmp().

8) strrev()i-
   Reverses a string in place.

Note: strrev() is not part of C standard library; it exists in some compiler C like Turbo c).