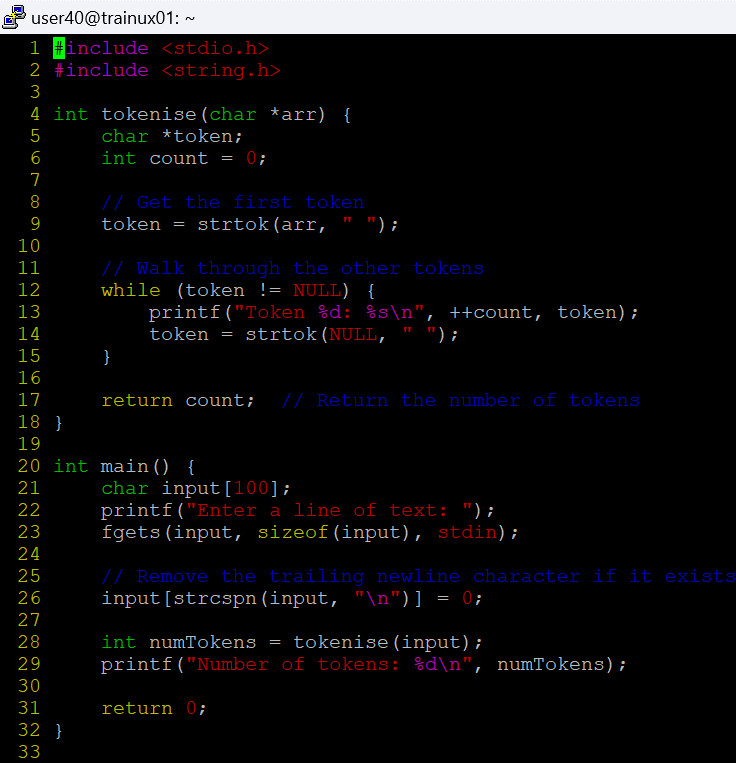
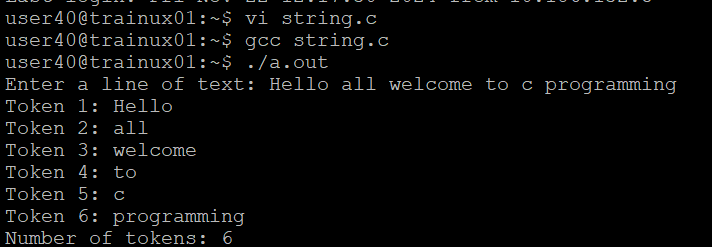
# **String Functions Assignment**

**Mandatory**

1. **WAP to prompt and read a line of text with words separated by space. Tokenise and extract the words. Display them. Impement the following functions for this.**
   1. int tokenise(char \*arr); //tokenise and display tokens , return number of tokens to the caller

[Use strtok() to tokenise]





**2.)Implement your own strncat() which shall concatenate n characters from src to dest.**

**char \*strncat(char \*dest, const char \*src, size\_t n)**

A screen shot of a computer program

Description automatically generated

A black background with white text

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**3.)WAP to**

**a.** Search for and replace the vowel characters (upper and lower case) with “ay” in a word read from user. Consider a maximum word length of 40 characters.

b.)Identify the test inputs to be used

c.)Display updated string

A screen shot of a computer program

Description automatically generated

A screen shot of a computer code

Description automatically generated