**String Functions Assignment**

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.
2. int tokenise(char \*arr); //tokenise and display tokens , return number of tokens to the caller

[Use strtok() to tokenise]

A screen shot of a computer program

Description automatically generated

A computer screen with white text

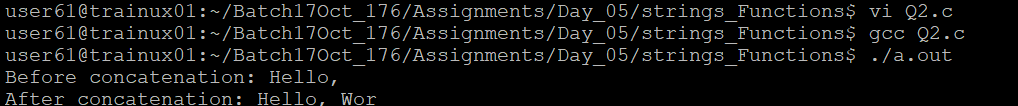
Description automatically generated

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

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

A screenshot of a computer program

Description automatically generated



1. WAP to
2. 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.
3. Identify the test inputs to be used
4. Display updated string

A screen shot of a computer program

Description automatically generated

