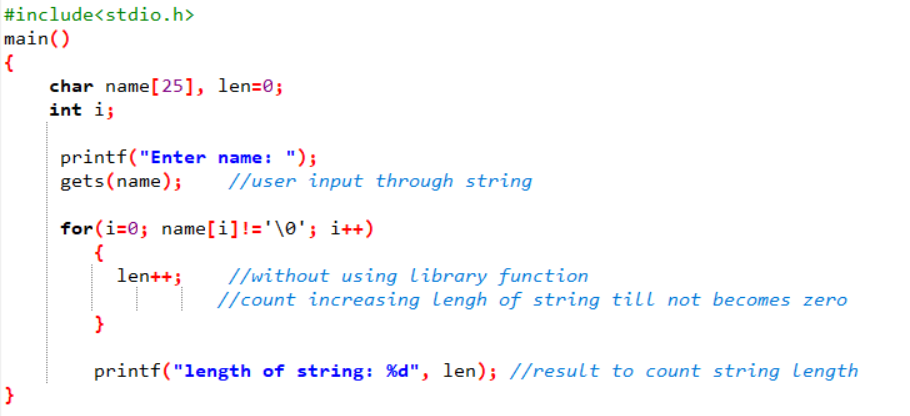
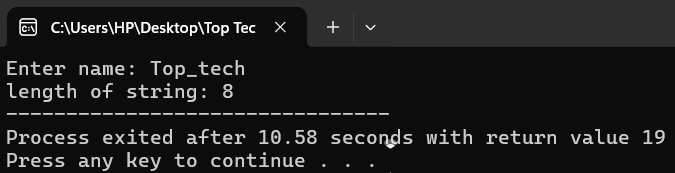
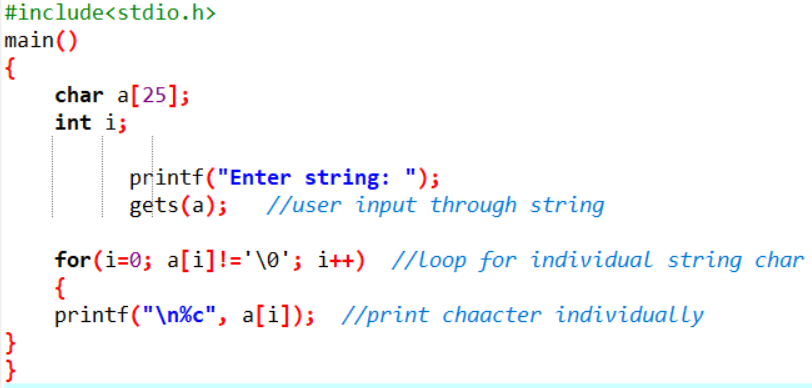
# **String**

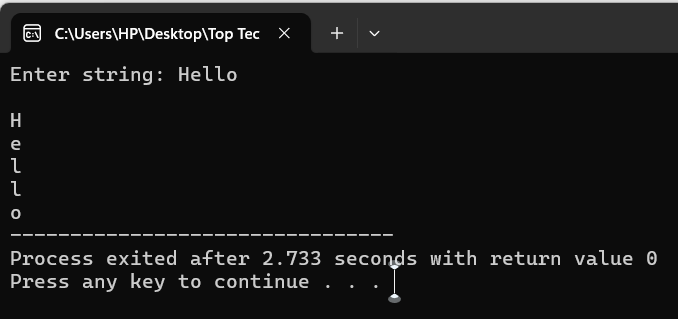
1. **Write a program in C to find the length of a string without using library functions.**

****

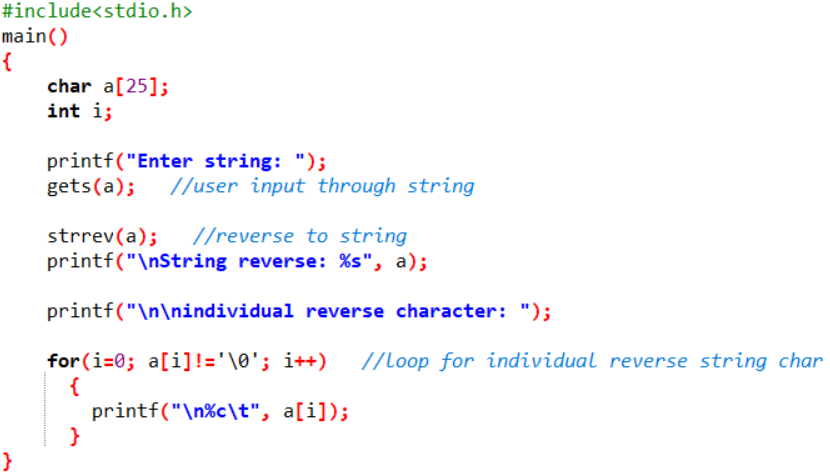
**Output:**

****

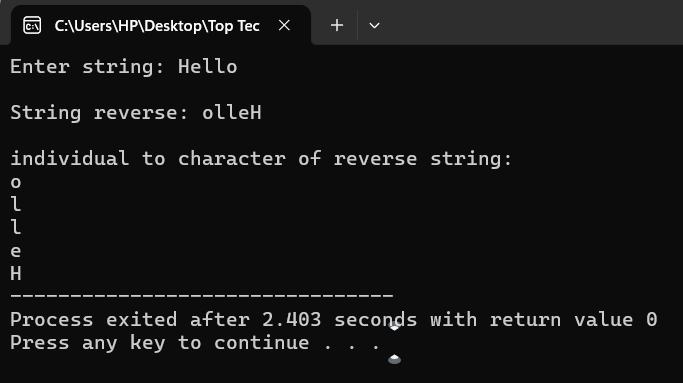
1. **Write a program in C to separate individual characters from a string.**

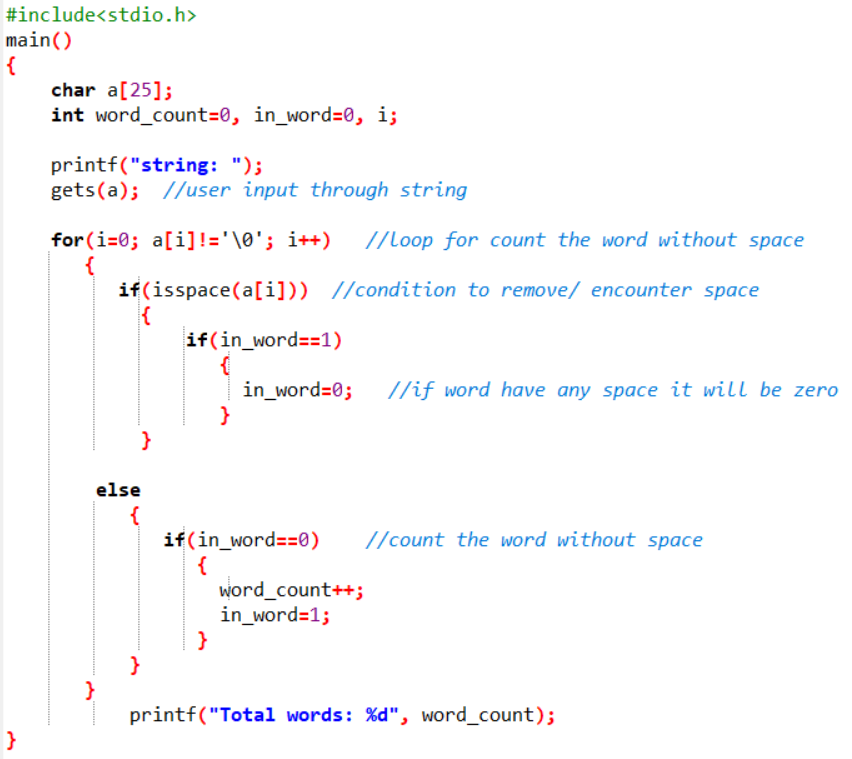
**Output:**

1. **Write a program in C to print individual characters of a string in reverse order.**

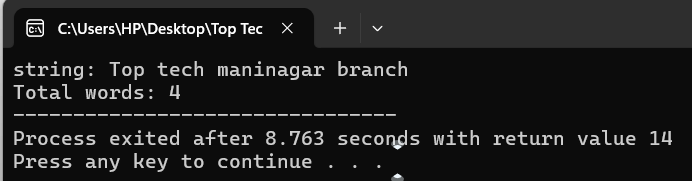
****

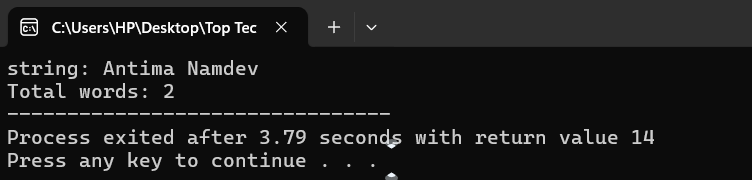
**Output:**

****

1. **Write a program in C to count the total number of words in a string.**

**Output:**

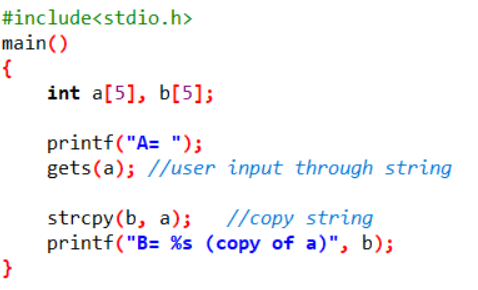
****

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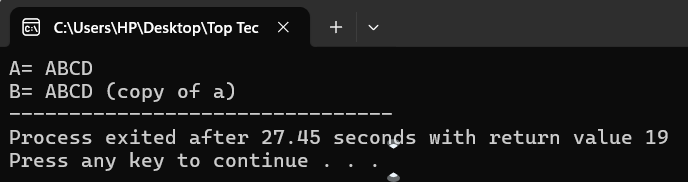
**5. Write a program in C to compare two strings without using string library functions.**

**6. Write a program in C to count the total number of alphabets, digits and special characters in a string.**

**7. Write a program in C to copy one string to another string.**

****

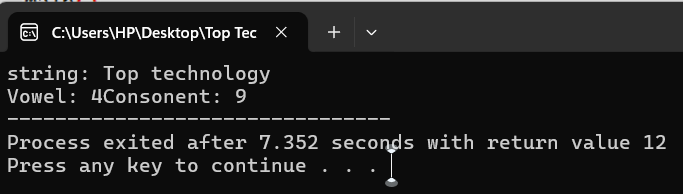
**Output:**

****

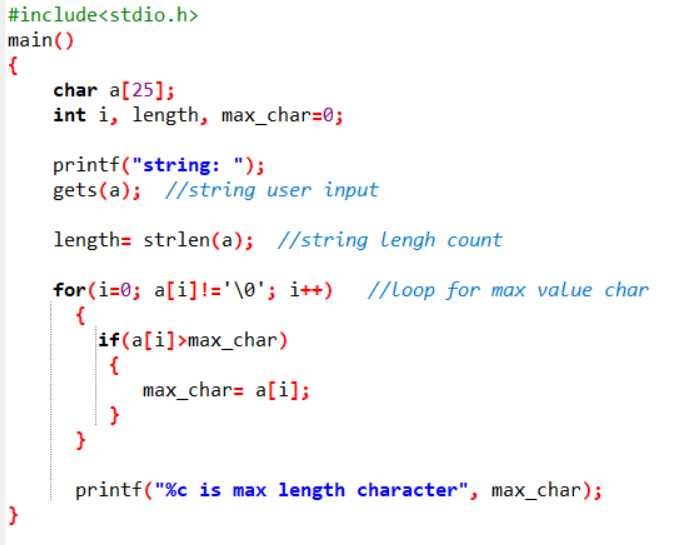
**8. Write a program in C to count the total number of vowels or consonants in a string.**

****

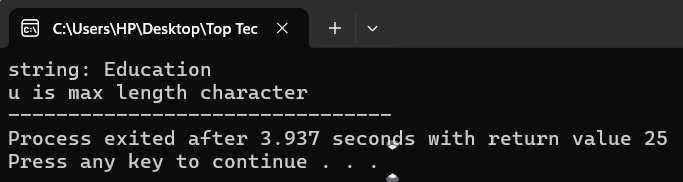
**Output:**

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**9. Write a program in C to find the maximum number of characters in a string.**

****

**Output:**

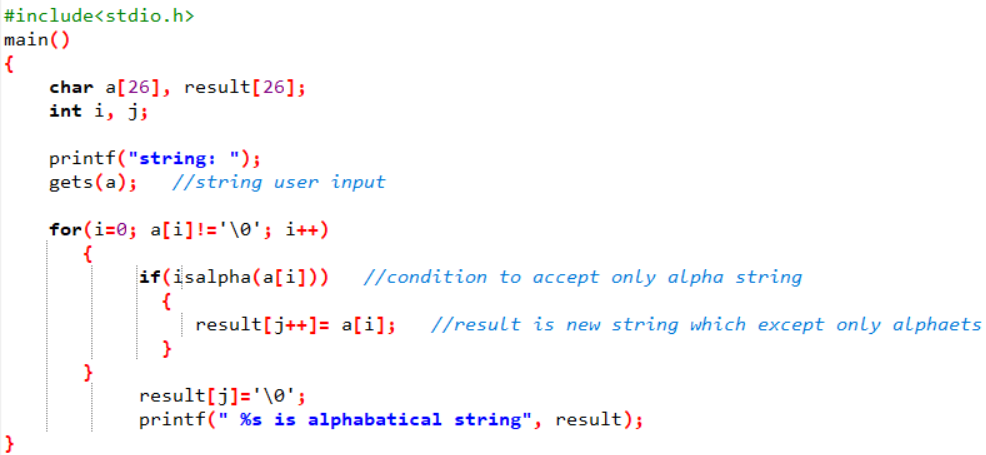
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**10. Write a program in C to extract a substring from a given string.**

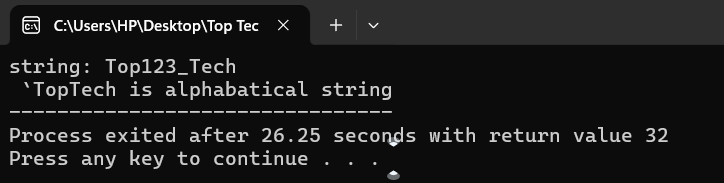
**11. Write a program in C to read a sentence and replace lowercase characters with uppercase and vice versa.**

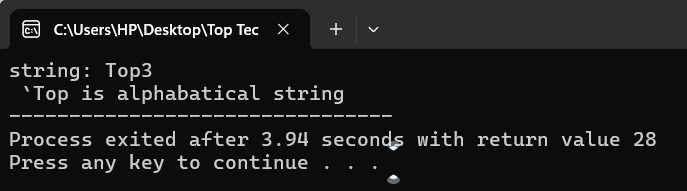
**12. Write a program in C to find the number of times a given word 'is' appears in the given string.**

**13. Write a program in C to remove characters from a string except alphabets.**

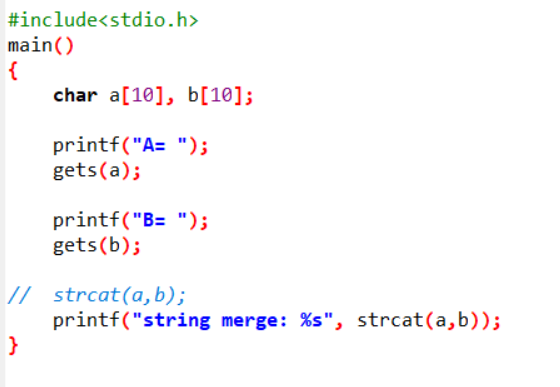
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**Output:**

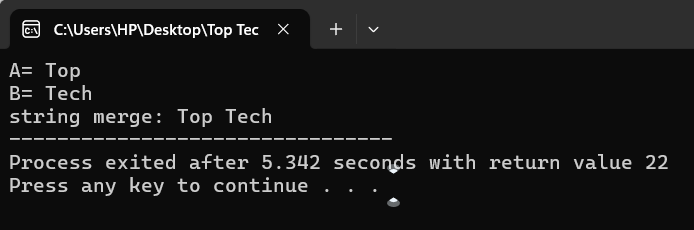
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**14. Write a program in C to combine two strings manually.**

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**Output:**

****

**15. Write a program in C to find the largest and smallest words in a string.**