

```
def count_words(text):  
    # Splitting the text into words using whitespace  
    words = text.strip().split()  
    return len(words)  
  
def main():  
    print("Welcome to the Word Counter Program!")  
  
    # Taking input from the user  
    user_input = input("Please enter a sentence or paragraph: ")  
  
    # Error Handling for empty input  
    if not user_input.strip():  
        print("Error: You entered an empty string. Please try again.")  
        return  
  
    # Counting the words  
    word_count = count_words(user_input)  
  
    # Displaying the result  
    print(f"Word Count: {word_count}")  
  
# Run the program  
if "__name__" == "__main__":  
    main()
```

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main.py

Run

Output

Clear

```
9 # Taking input from the user
10 user_input = input("Please enter a sentence or paragraph: ")
11
12 # Error Handling for empty input
13 if not user_input.strip():
14     print("Error: You entered an empty string. Please try
15         again.")
16     return
17
18 # Counting the words
19 word_count = count_words(user_input)
20
21 # Displaying the result
22 print(f"Word Count: {word_count}")
23
24 # Run the program
25 if __name__ == "__main__":
26     main()
```

```
=== Code Execution Successful ===
```

Search

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