```python
def count_words(text):
    """
    Count the number of words in the provided text.

    Parameters:
    text (str): The text to count words in.

    Returns:
    int: The number of words in the text.
    """
    # Strip leading and trailing whitespace
    text = text.strip()

    # Split the text into words using space as the delimiter
    words = text.split()

    # Return the number of words
    return len(words)


def main():
    """
    Main function to execute the word counting functionality.
    """
    # Prompt the user to enter text
    text = input("Enter your text: ")

    # Count the number of words
    word_count = count_words(text)

    # Print the result
    print(f"The number of words in the given text is : {word_count}")


# Check if the script is being run directly
if __name__ == "__main__":
    main()
```