def get\_user\_input():  
 while True:  
 user\_input=input("please enter a sentence or paragraph:")  
 if user\_input.strip():  
 return user\_input  
 else:  
 print("enter:input cannot be empty.please try again.")  
text=get\_user\_input()  
print("you entered:",text)  
def count\_words(text):  
 *"""count the number of words in the input text."""* words=text.split()  
 return len(words)  
  
word\_count=count\_words(text)  
print("word count:",word\_count)  
print(f"the number of words in the input text is: {word\_count}")