

15-Minute Quiz 02 v02

Python Programming

Instructions

- Time allowed: **15 minutes**.
- Write clean and readable Python code.
- Use at least one function in your solution.

Quiz Problem

Quiz 02 – Word & Character Analyzer

Write a Python program that:

1. Asks the user to enter a full sentence.
2. Creates a function `count_words(text)` that returns how many words the sentence contains.
3. Creates a function `count_letters(text)` that returns how many alphabetic characters (A–Z, a–z) appear.
4. Prints:
 - The original sentence
 - Word count
 - Alphabetic character count

Sample Output Format

```
Sentence: Python is very powerful.  
Word Count: 4  
Letter Count: 21
```