

Day12: Exercise Questions for Homework

1. Basic File Reading

Write a program to read the contents of a file named homework.txt and print it line by line.

2. Writing to a File

Create a program that writes the following lines into a file named output.txt:

Hello, World!

Welcome to File Handling in Python.

3. Word Count

Write a program that reads a file named data.txt and prints the number of words in it.

4. Append Data

Create a program to append the text "Python is fun!" to a file named notes.txt.

5. Copy File Content

Write a program that copies the content of source.txt into a new file named destination.txt.

6. Count the Occurrence of a Word

Write a program to read a file and count how many times the word "Python" appears.