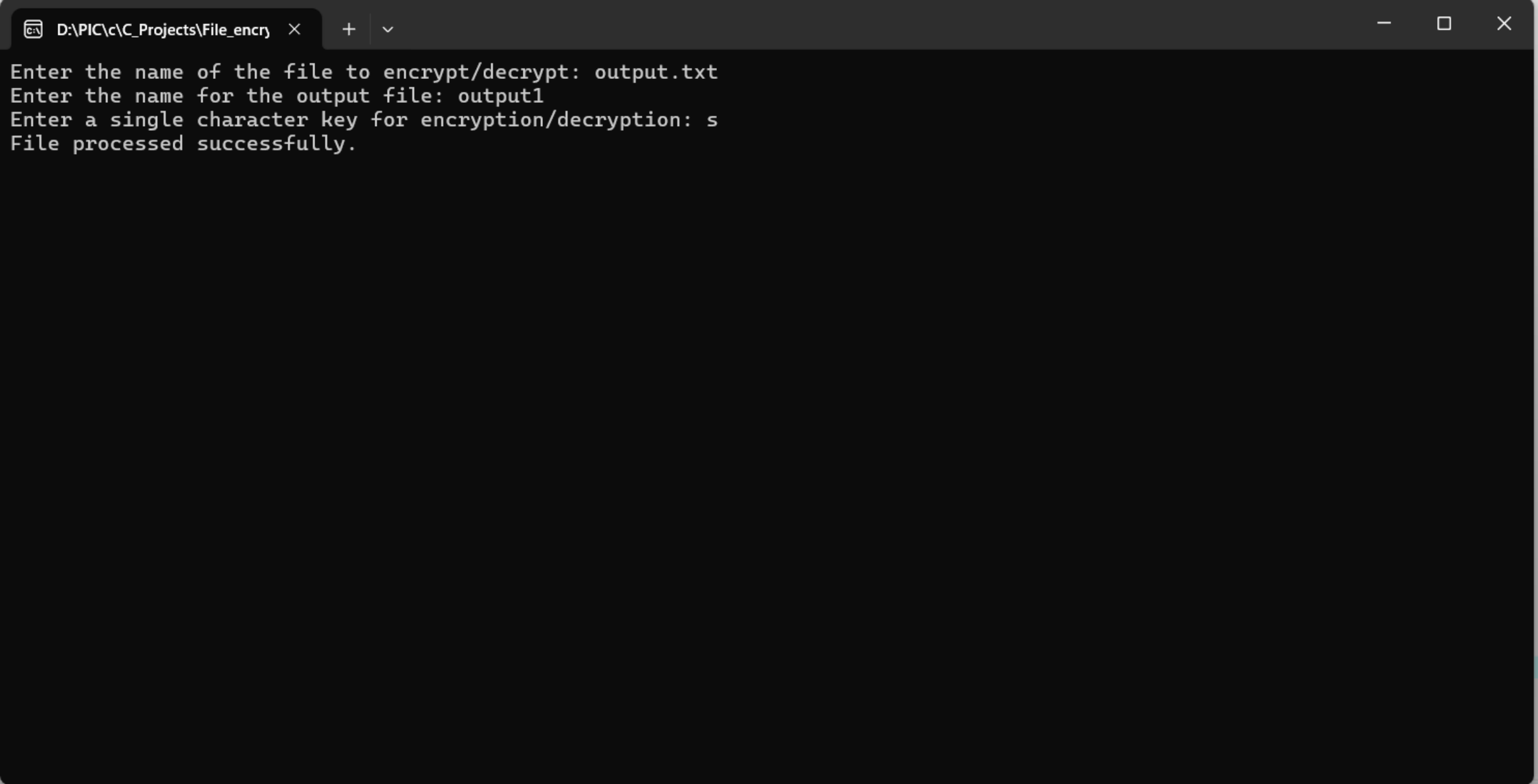
D:\PIC\c\C_Projects\File_encry
Enter the name of the file to encrypt/decrypt: output.txt
Enter the name for the output file: output1
Enter a single character key for encryption/decryption: s
File processed successfully.

output1

File Edit View

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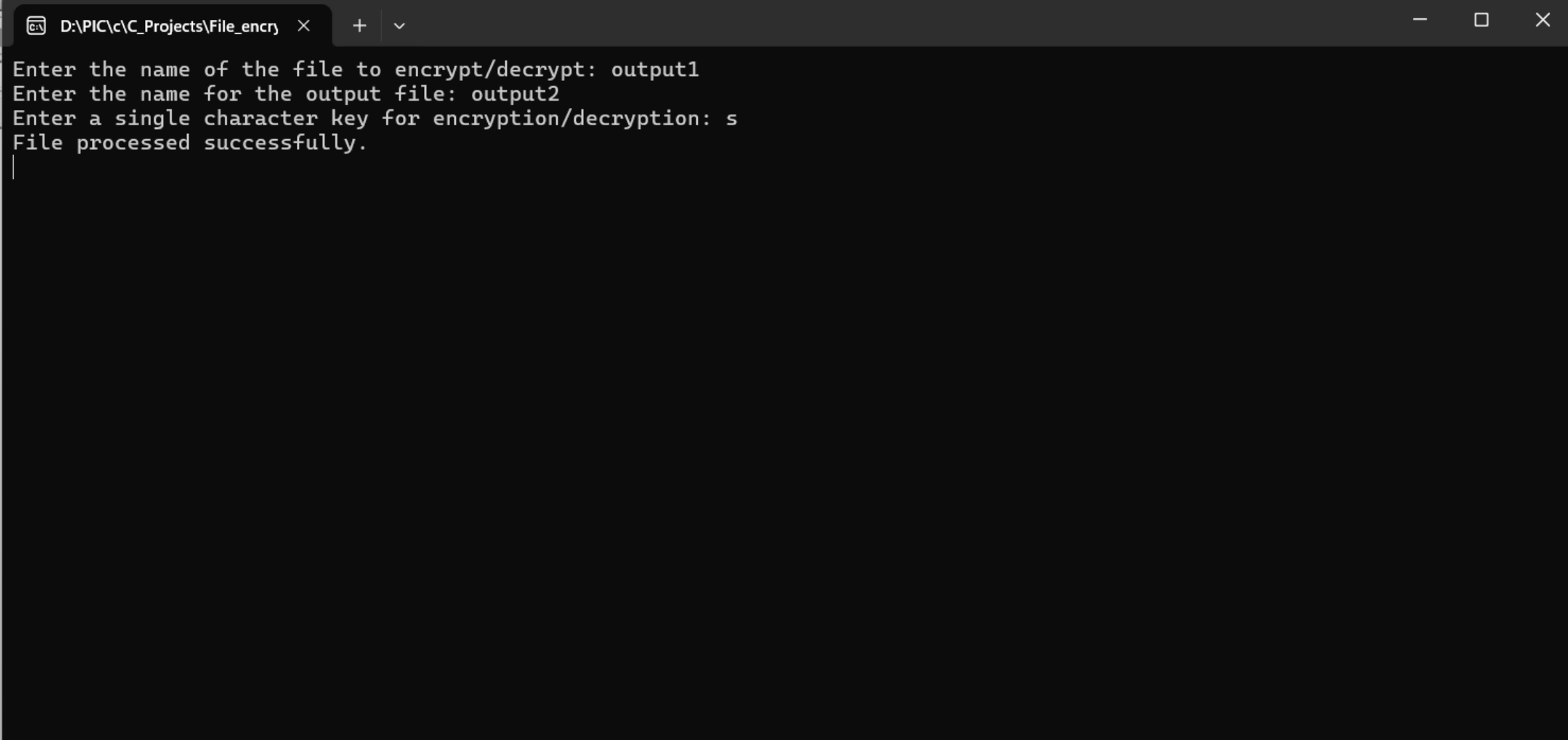
D:\PIC\c\C_Projects\File_encry
Enter the name of the file to encrypt/decrypt: output1
Enter the name for the output file: output2
Enter a single character key for encryption/decryption: s
File processed successfully.

output1 output2

File Edit View

Encryption is the process of converting readable data into an unreadable format using a key and an algorithm to protect it. Decryption is the reverse process, where the unreadable data is converted back into its original form using the same key (in symmetric encryption) or a different key (in asymmetric encryption). This ensures data security and confidentiality.