```
Enter text to append: hello
Choose the command:

    Append text symbols to the end

2. Start new line
Use files to save the information
4. Use files to load the information
5. Print the current text to console
6. Insert the text by line and symbol index
7. Search
8. Delete text by line, index, and length
9. Clear console
10. Undo
11. Redo
12. Cut text
13. Paste text
14. Copy text
Insert with replacement
16. Show menu
Encrypt/decrypt
18. Exit
```

Enter the command:

Enter the file name for saving: o1.txt
Text has been saved successfully to o1.txt
Choose the command:

- Append text symbols to the end
- 2. Start new line
- Use files to save the information
- 4. Use files to load the information
- 5. Print the current text to console
- Insert the text by line and symbol index
- 7. Search
- 8. Delete text by line, index, and length
- 9. Clear console
- 10. Undo
- 11. Redo
- 12. Cut text
- 13. Paste text
- 14. Copy text
- 15. Insert with replacement
- 16. Show menu
- 17. Encrypt/decrypt
- 18. Exit

Enter the command:

## Choose operation:

- 1. Encrypt
- 2. Decrypt

Enter choice: 1

Enter input file path: o2.txt Enter output file path: o3.txt

Enter shift key: 2

Original buffer: hello

Processed buffer: jgnnq

Buffer written to file: jgnnq

File encrypted successfully. Operation completed successfully.

## Choose operation:

- Encrypt
- Decrypt

Enter choice: 2

Enter input file path: o3.txt
Enter output file path: o4.txt

Enter shift key: 2

Original buffer: jgnnq

Processed buffer: hello

Buffer written to file: hello

File decrypted successfully. Operation completed successfully.