

Case 1:

1. Text append with new lines
2. Text output
3. Find text
4. Insert text
5. Output again
6. Save to the file

Case 2:

1. Load text
2. Output text
3. Insert text into a new line
4. Output again
5. Save text

Case 3:

1. Try to break the program by extending a row limit (The initial rows count is 10)
If the program doesn't break, it shows that the array has dynamic size and reallocates when required.

Case 4:

1. Try to break the program by extending a char limit in a row using text insert.(Initial char limit in row is 128)
If the program doesn't break, it shows that the array has dynamic size and reallocates when required.

Case 5:

1. Use the find text command on the most popular char in a text

Case 6:

1. Append some text and new lines
2. Clear console
3. Show text

Case 1:

1 and 2) Choose the command or enter 9 for commands list:
1
Enter text to append:
Hello there
Choose the command or enter 9 for commands list:
2
Choose the command or enter 9 for commands list:
1
Enter text to append:
How are you doing?
Choose the command or enter 9 for commands list:
2
Choose the command or enter 9 for commands list:
1
Enter text to append:
I'm fine!
Choose the command or enter 9 for commands list:
5
Hello there
How are you doing?
I'm fine!

3 and 4)

```
Choose the command or enter 9 for commands list:
7
Enter text you want to find:e
Text found in:0 1; 0 8; 0 10; 1 6; 2 7;
Choose the command or enter 9 for commands list:
6
Enter the row and column to insert text:0 11
Enter text to insert:friend
Choose the command or enter 9 for commands list:
5
Hello therefriend
How are you doing?
I'm fine!
```

5 and 6)

```
Choose the command or enter 9 for commands list:
5
Hello there friend
How are you doing?
I'm fine!
Choose the command or enter 9 for commands list:
3
Enter the file name for saving:123.txt
Text saved successfully
```

Case 2:

```
Choose the command or enter 9 for commands list:
4
Enter the file name for loading:123.txt
Choose the command or enter 9 for commands list:
5
Hello there friend
How are you doing?
I'm fine!
Choose the command or enter 9 for commands list:
6
Enter the row and column to insert text:4 0
Enter text to insert:Jump!
Choose the command or enter 9 for commands list:
5
Hello there friend
How are you doing?
I'm fine!

Jump!
Choose the command or enter 9 for commands list:
3
Enter the file name for saving:123.txt
Text saved successfully
```

Case 3:

```
Choose the command or enter 9 for commands list:
2
Choose the command or enter 9 for commands list:
2
Choose the command or enter 9 for commands list:
2
Choose the command or enter 9 for commands list:
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Choose the command or enter 9 for commands list:
2
Choose the command or enter 9 for commands list:
2
```

```
Choose the command or enter 9 for commands list:
2
Choose the command or enter 9 for commands list:
2
Choose the command or enter 9 for commands list:
2
Choose the command or enter 9 for commands list:
2
Choose the command or enter 9 for commands list:
1
Enter text to append:
1
Choose the command or enter 9 for commands list:
5

1
Choose the command or enter 9 for commands list:
```

Case 4:

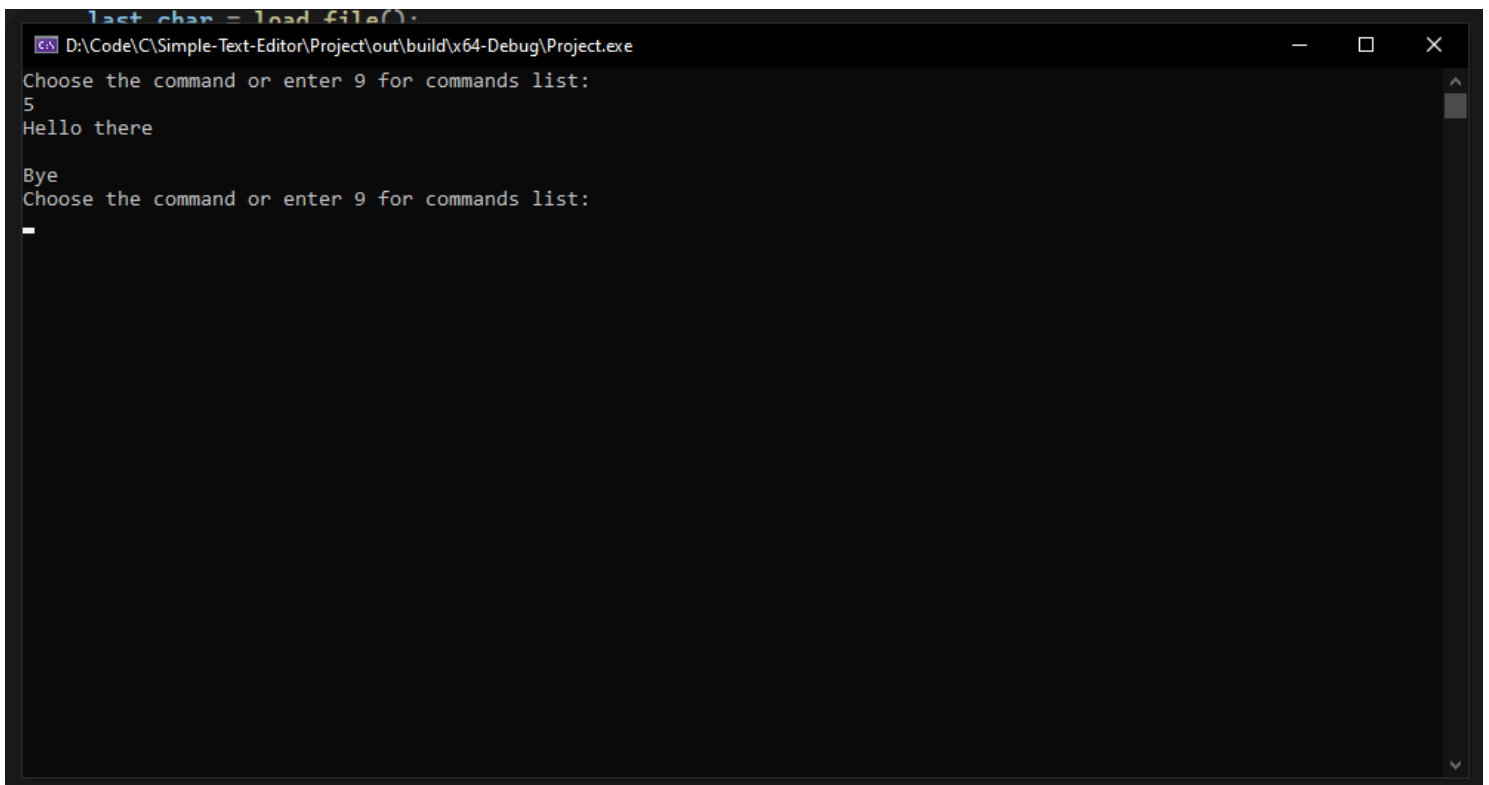
```
Choose the command or enter 9 for commands list:
1
Enter text to append:
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
Choose the command or enter 9 for commands list:
5
1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
Choose the command or enter 9 for commands list:
6
Enter the row and column to insert text:0 0
Enter text to insert:helloworld
Choose the command or enter 9 for commands list:
5
helloworld1234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890
```

Case 5:

[illegible]

Case 6:

```
Choose the command or enter 9 for commands list:
1
Enter text to append:
Hello
Choose the command or enter 9 for commands list:
1
Enter text to append:
there
Choose the command or enter 9 for commands list:
2
Choose the command or enter 9 for commands list:
2
Choose the command or enter 9 for commands list:
1
Enter text to append:
Bye
Choose the command or enter 9 for commands list:
```



```
last_char = load_file();
D:\Code\C\Simple-Text-Editor\Project\out\build\x64-Debug\Project.exe
Choose the command or enter 9 for commands list:
5
Hello there

Bye
Choose the command or enter 9 for commands list:
-
```