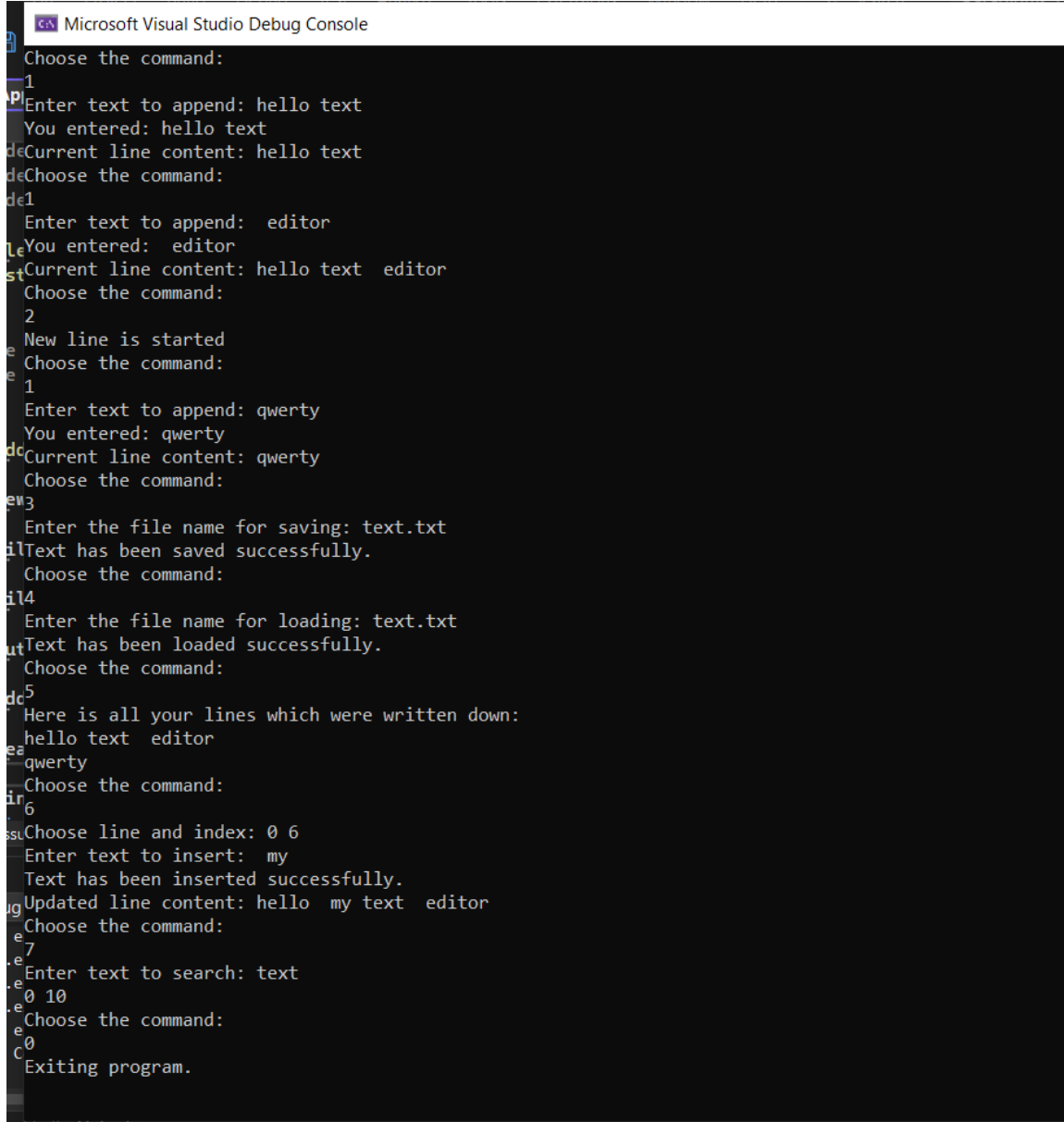# Test plan

Для нормальних скрінів роботи я закоментила функції очищення консолі щоб було видно всі результати для тест кейсів. (так по дефолту очищення консолі є)

1. Всі команди послідовно для того щоб показати, що всі працюють коректно:

```
Microsoft Visual Studio Debug Console
Choose the command:
1
Enter text to append: hello text
You entered: hello text
Current line content: hello text
Choose the command:
1
Enter text to append:  editor
You entered:  editor
Current line content: hello text  editor
Choose the command:
2
New line is started
Choose the command:
1
Enter text to append: qwerty
You entered: qwerty
Current line content: qwerty
Choose the command:
3
Enter the file name for saving: text.txt
Text has been saved successfully.
Choose the command:
4
Enter the file name for loading: text.txt
Text has been loaded successfully.
Choose the command:
5
Here is all your lines which were written down:
hello text  editor
qwerty
Choose the command:
6
Choose line and index: 0 6
Enter text to insert:  my
Text has been inserted successfully.
Updated line content: hello  my text  editor
Choose the command:
7
Enter text to search: text
0 10
Choose the command:
0
Exiting program.
```

2. Append -> save -> print -> append -> load -> print:

(З попереднього кейсу у файлі залишились збережені рядки)

```
Microsoft Visual Studio Debug Console                              —    □    ×
Choose the command:
1
Enter text to append: appending new text
You entered: appending new text
Current line content: appending new text
Choose the command:
3
Enter the file name for saving: text.txt
Text has been saved successfully.
Choose the command:
5
Here is all your lines which were written down:
appending new text
Choose the command:
1
Enter text to append: another new text
You entered: another new text
Current line content: appending new text another new text
Choose the command:
4
Enter the file name for loading: text.txt
Text has been loaded successfully.
Choose the command:
5
Here is all your lines which were written down:
hello text  editor
qwerty
appending new text
Choose the command:
0
Exiting program.
```

3. Load -> print -> add word -> print -> find words` index(es)

```
Microsoft Visual Studio Debug Console                              —    □    ×
Choose the command:
4
Enter the file name for loading: text.txt
Text has been loaded successfully.
Choose the command:
5
Here is all your lines which were written down:
hello text  editor
qwerty
appending new text
Choose the command:
6
Choose line and index: 1 6
Enter text to insert: well
Text has been inserted successfully.
Updated line content: qwertywell
Choose the command:
5
Here is all your lines which were written down:
hello text  editor
qwertywell
appending new text
Choose the command:
7
Enter text to search: text
0 6, 2 14
Choose the command:
0
Exiting program.
                              Ln: 136   Ch: 35   SPC   CRLF
```

4. Append 2 lines of text - > load -> print -> find word -> add word -> print


```
Microsoft Visual Studio Debug Console

Choose the command:
1
Enter text to append: new line
You entered: new line
Current line content: new line
Choose the command:
2
New line is started
Choose the command:
1
Enter text to append: another line new
You entered: another line new
Current line content: another line new
Choose the command:
4
Enter the file name for loading: text.txt
Text has been loaded successfully.
Choose the command:
5
Here is all your lines which were written down:
new line
another line new
hello text   editor
qwerty
appending new text
Choose the command:
7
Enter text to search: new
0 0, 1 13, 4 10
Choose the command:
6
Choose line and index: 3 7
Enter text to insert: well
Invalid character index.
Choose the command:
5
Here is all your lines which were written down:
new line
another line new
hello text   editor
qwerty
appending new text
Choose the command:
6
Choose line and index: 3 6
Enter text to insert: well
Text has been inserted successfully.
Updated line content: qwertywell
Choose the command:
5
Here is all your lines which were written down:
new line
another line new
hello text   editor
qwertywell
appending new text
Choose the command:
0
Exiting program.

C:\Users\User\Documents\GitHub\Paradigms_1\ConsoleApplication1\Debug\ConsoleApplication1.exe (process 11468) exited with
 code 0.
To automatically close the console when debugging stops, enable Tools->Options->Debugging->Automatically close the conso
le when debugging stops.
Output
```