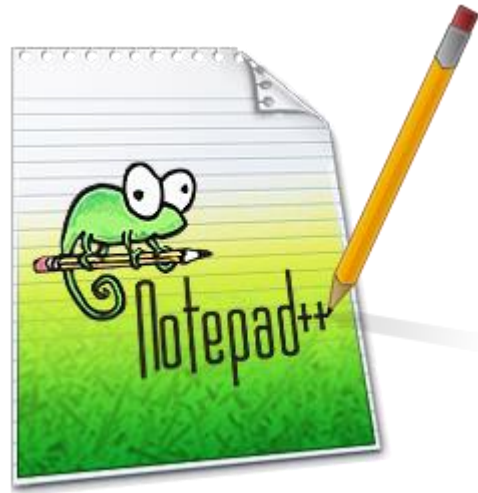
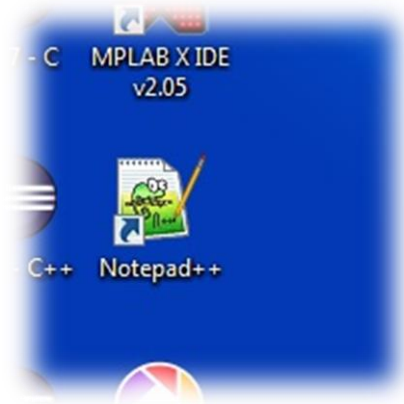
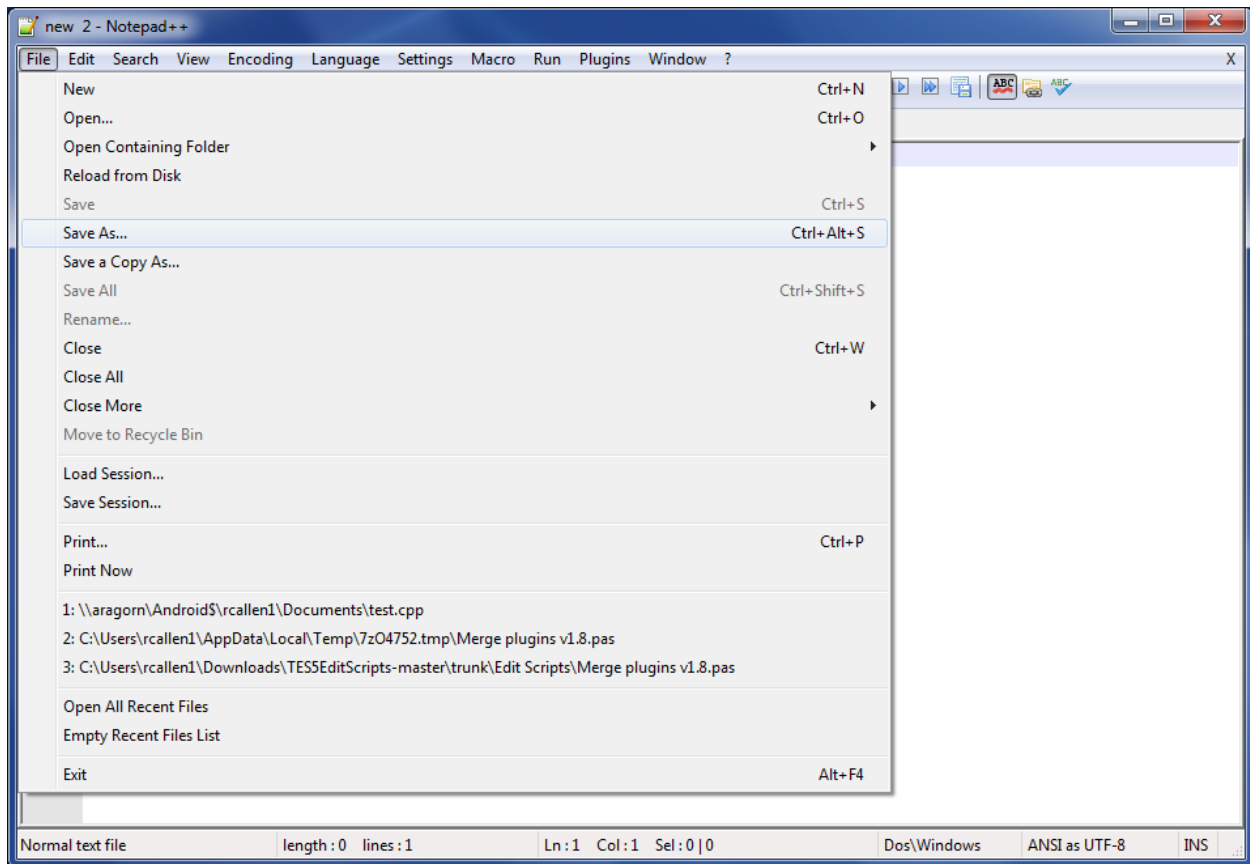


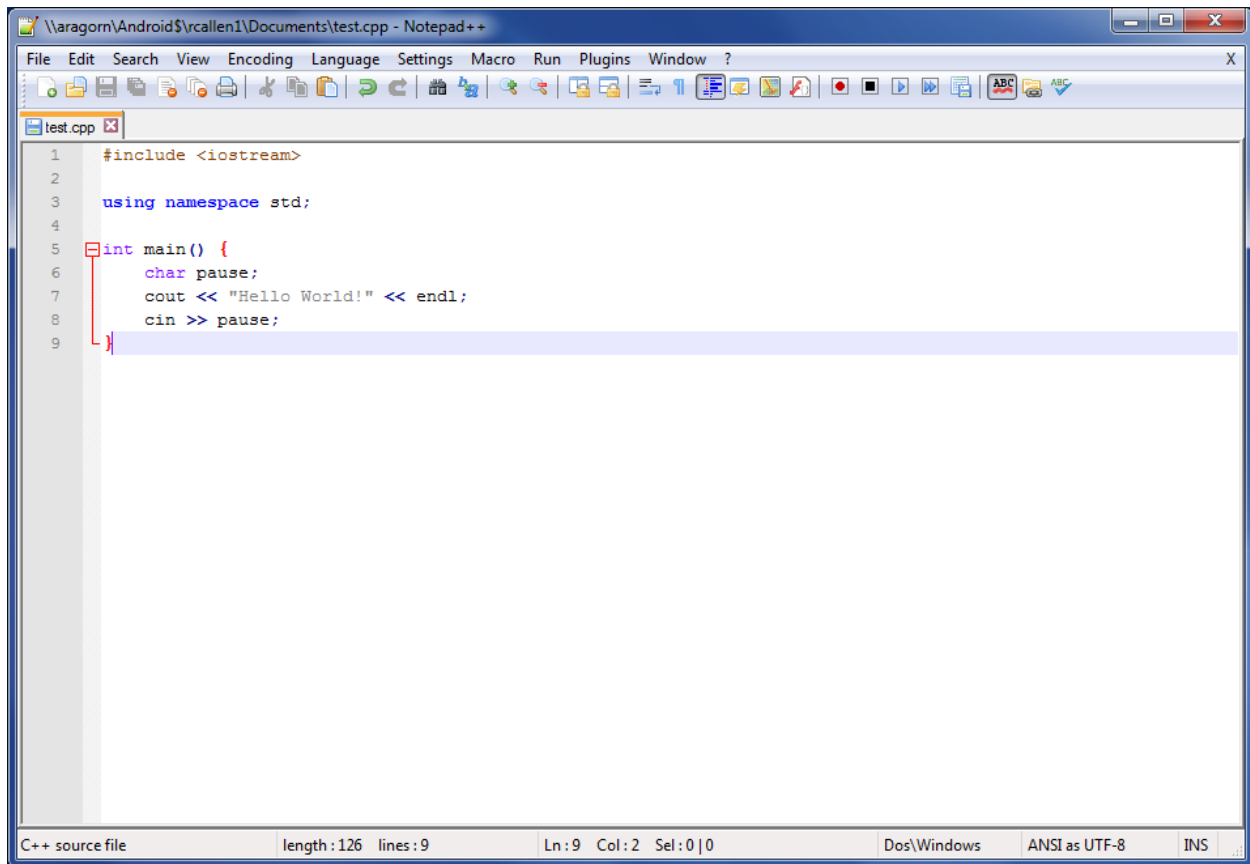
6 STEPS TO PROGRAM IN C++ IN THE SBCC COMPUTER LAB WITHOUT AN IDE



Step 1: Run Notepad++.



Step 2: Save a new file as a .cpp file in your Documents folder. This will enable syntax highlighting in the editor for C++ files.

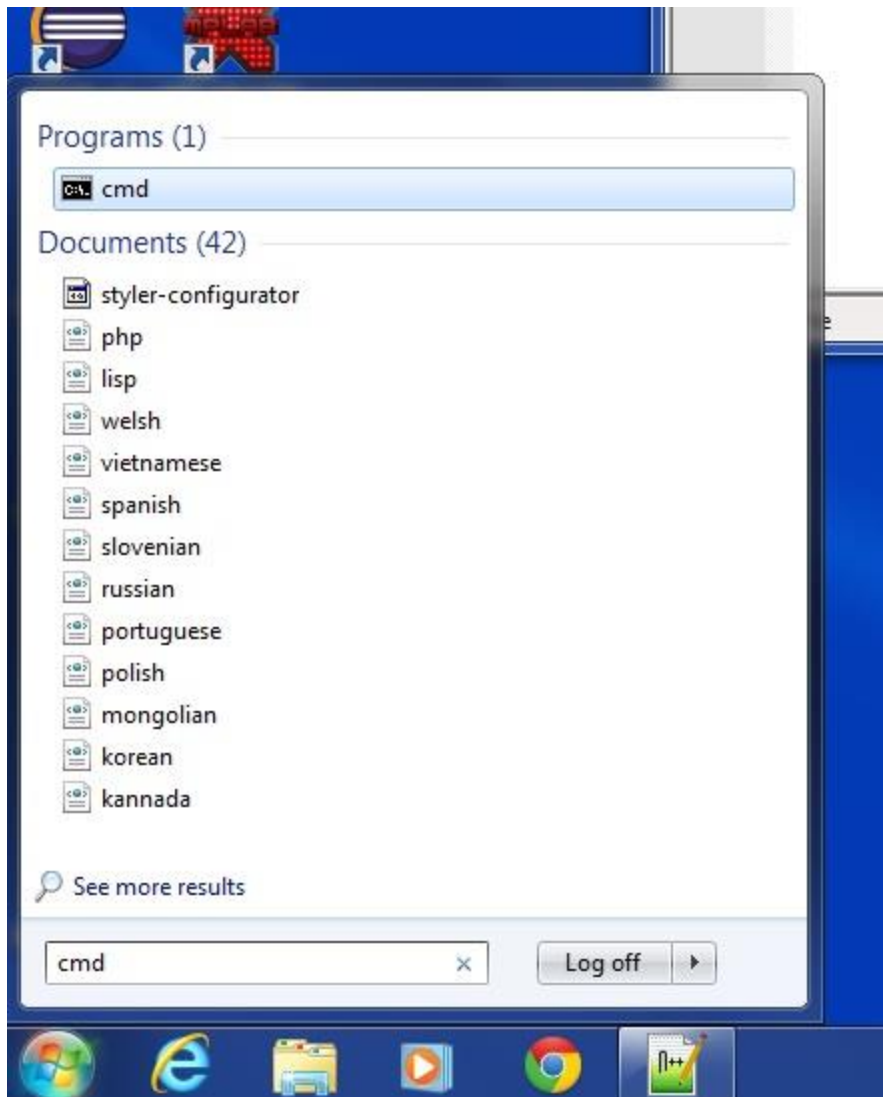


The image shows a Notepad++ window titled "\\aragorn\Android\$\vcallen1\Documents\test.cpp - Notepad++". The menu bar includes File, Edit, Search, View, Encoding, Language, Settings, Macro, Run, Plugins, Window, and ?. The toolbar contains various icons for file operations and editing. The main text area contains the following C++ code:

```
1  #include <iostream>
2
3  using namespace std;
4
5  int main() {
6      char pause;
7      cout << "Hello World!" << endl;
8      cin >> pause;
9  }
```

The status bar at the bottom displays: C++ source file, length: 126 lines: 9, Ln: 9 Col: 2 Sel: 0 | 0, Dos\Windows, ANSI as UTF-8, and INS.

Step 3: Write your code, saving regularly. (CTRL + S is a fast shortcut to save)



Step 4: Run cmd. (Press windows key, type in cmd, press enter)



```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

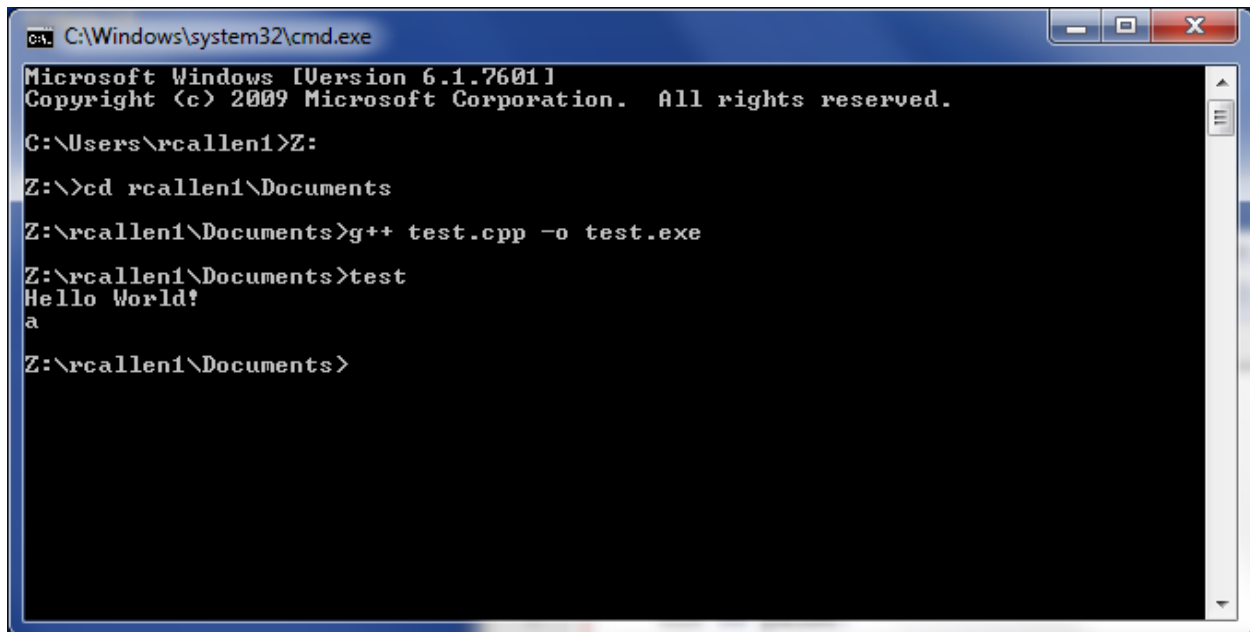
C:\Users\rallen1>Z:
Z:\>cd rcallen1\Documents
Z:\rcallen1\Documents>g++ test.cpp -o test.exe_
```

Step 5: Enter the following commands-

Z:

cd <YourUserName>\Documents

g++ <Filename>.cpp -o <Filename>.exe



```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\rcallen1>Z:
Z:\>cd rcallen1\Documents
Z:\rcallen1\Documents>g++ test.cpp -o test.exe
Z:\rcallen1\Documents>test
Hello World!
a
Z:\rcallen1\Documents>
```

Step 6: If there were errors, you will be notified in the cmd window in the same fashion as you would in an IDE. Fix any errors reported. If no errors were reported simply enter <Filename> in cmd to run the program.