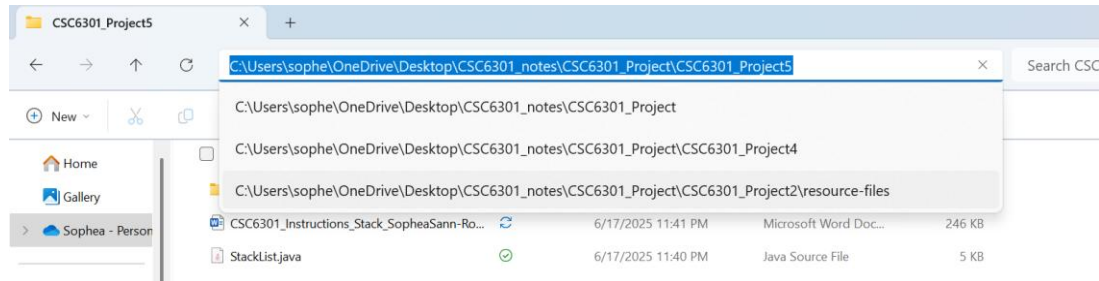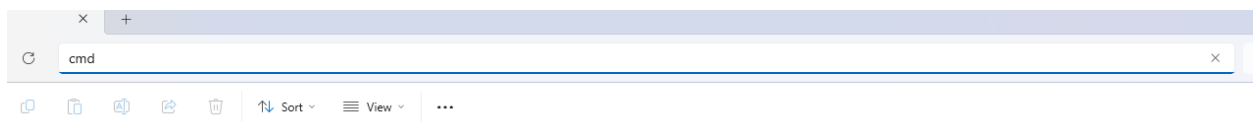CSC6301_Instructions_Stack_SopheaSann-Roth

How to run program through cmd.
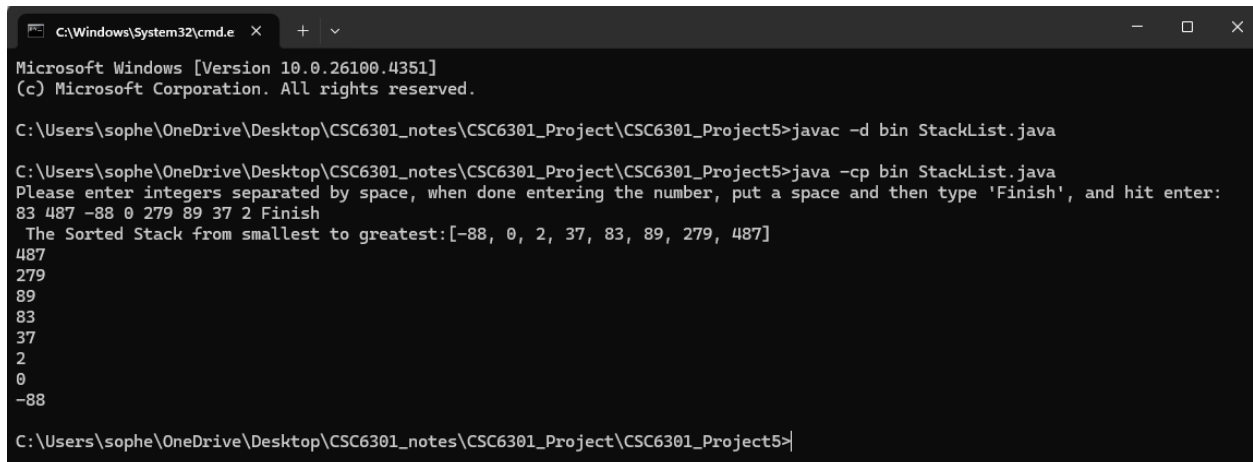
1) Highlight the directory where the file is located.

2) Type in cmd in the directory to open command prompt.

To run the program;

3) Type in javac -d bin StackList.java, press enter
4) Type in java -cp bin StackList.java, press enter
5) Input integers, enter a space between input, then enter a space, type in "Finish" and enter.

To generate Javadoc;

6) Type in Javadoc -d javadocs StackList.java -author -version

```
C:\Users\sophe\OneDrive\Desktop\CSC6301_notes\CSC6301_Project\CSC6301_Project5>Javadoc -d javadocs StackList.java -author -version
Loading source file StackList.java...
Constructing Javadoc information...
Creating destination directory: "javadocs\"
Building index for all the packages and classes...
Standard Doclet version 24.0.1+9-30
Building tree for all the packages and classes...
Generating javadocs\StackList.html...
StackList.java:46: warning: no @param for args
    public static void main(String[] args) { // For maintenance purpose, this method was a resuse of code from the LinkedList project
.                        ^
StackList.java:37: warning: use of default constructor, which does not provide a comment
public class StackList {
       ^
Generating javadocs\package-summary.html...
Generating javadocs\package-tree.html...
Generating javadocs\overview-tree.html...
Generating javadocs\allclasses-index.html...
Building index for all classes...
Generating javadocs\allpackages-index.html...
Generating javadocs\index-all.html...
Generating javadocs\search.html...
Generating javadocs\index.html...
Generating javadocs\help-doc.html...
2 warnings

C:\Users\sophe\OneDrive\Desktop\CSC6301_notes\CSC6301_Project\CSC6301_Project5>
```

7) UML diagram

C StackList
+main(args : String[]) : void
-numStack(stack : Stack<Integer>, value : int) : void