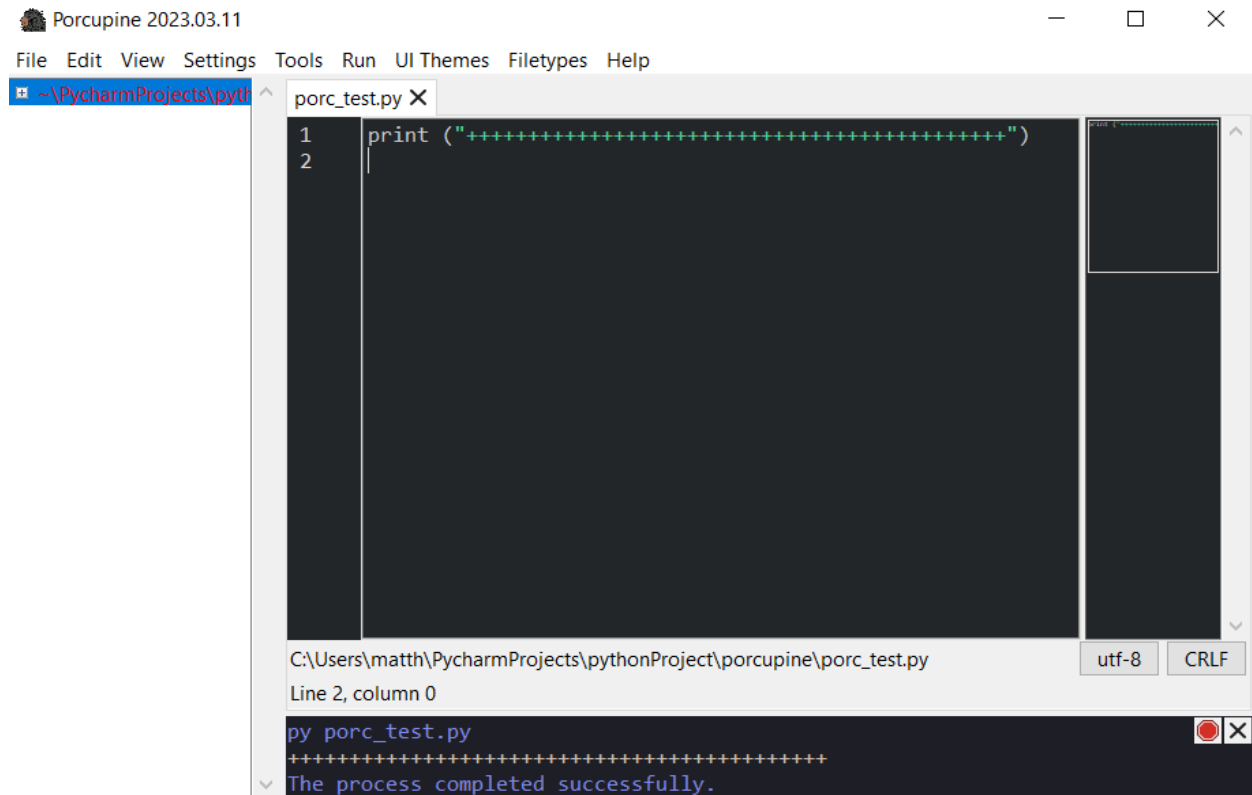


Human Test for Resizing Command Output When it is Invisibly Small.

Test 1 - When Window size is set to a number greater than 10.



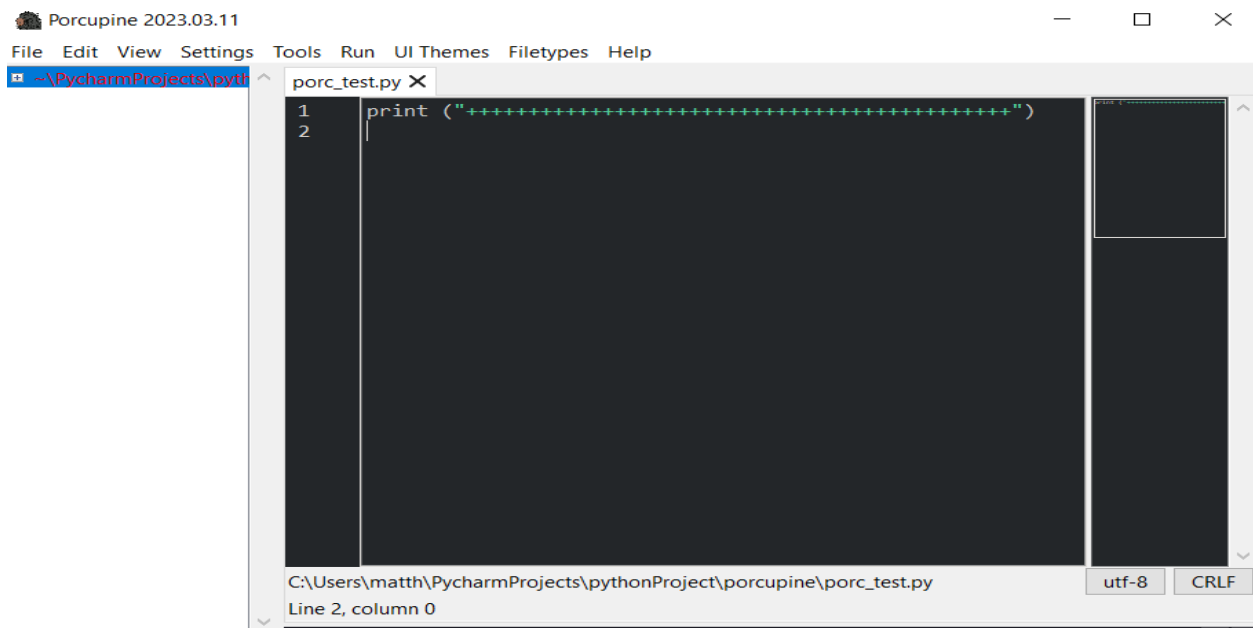
The screenshot shows the Porcupine IDE interface. The title bar reads "Porcupine 2023.03.11". The menu bar includes "File", "Edit", "View", "Settings", "Tools", "Run", "UI Themes", "Filetypes", and "Help". The file explorer on the left shows the path "~\PycharmProjects\pyth". The editor window is titled "porc_test.py" and contains the following code:

```
1 print ("+++++")
2
```

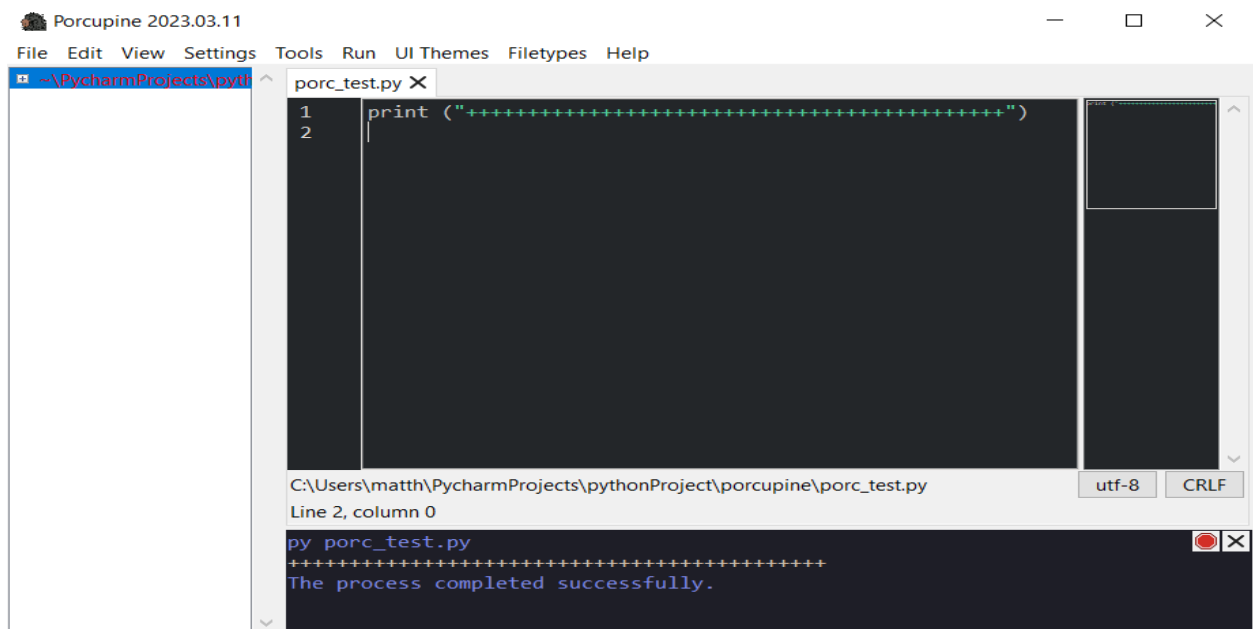
The status bar at the bottom of the editor shows the file path "C:\Users\matth\PycharmProjects\pythonProject\porcupine\porc_test.py", the line and column "Line 2, column 0", and encoding options "utf-8" and "CRLF". Below the editor is a terminal window with the command "py porc_test.py" and the output "+++++" followed by "The process completed successfully.".

The window size of the text widget is 67 in this example as that value is greater than 10 it will not change the window size.

Test 2 - When the window size is less than 10.

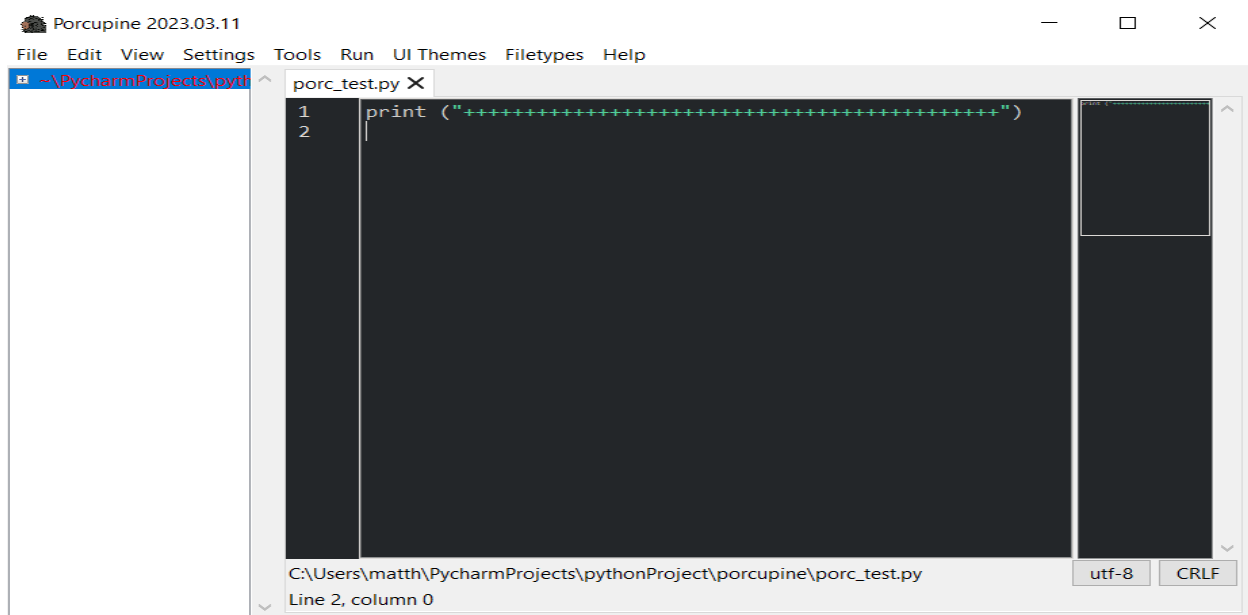


This is the text widget window at size 5.



This is the text widget window after running a program set to the size 100.

Test 3 – When the text widget window is dragged to the bottom slowly.

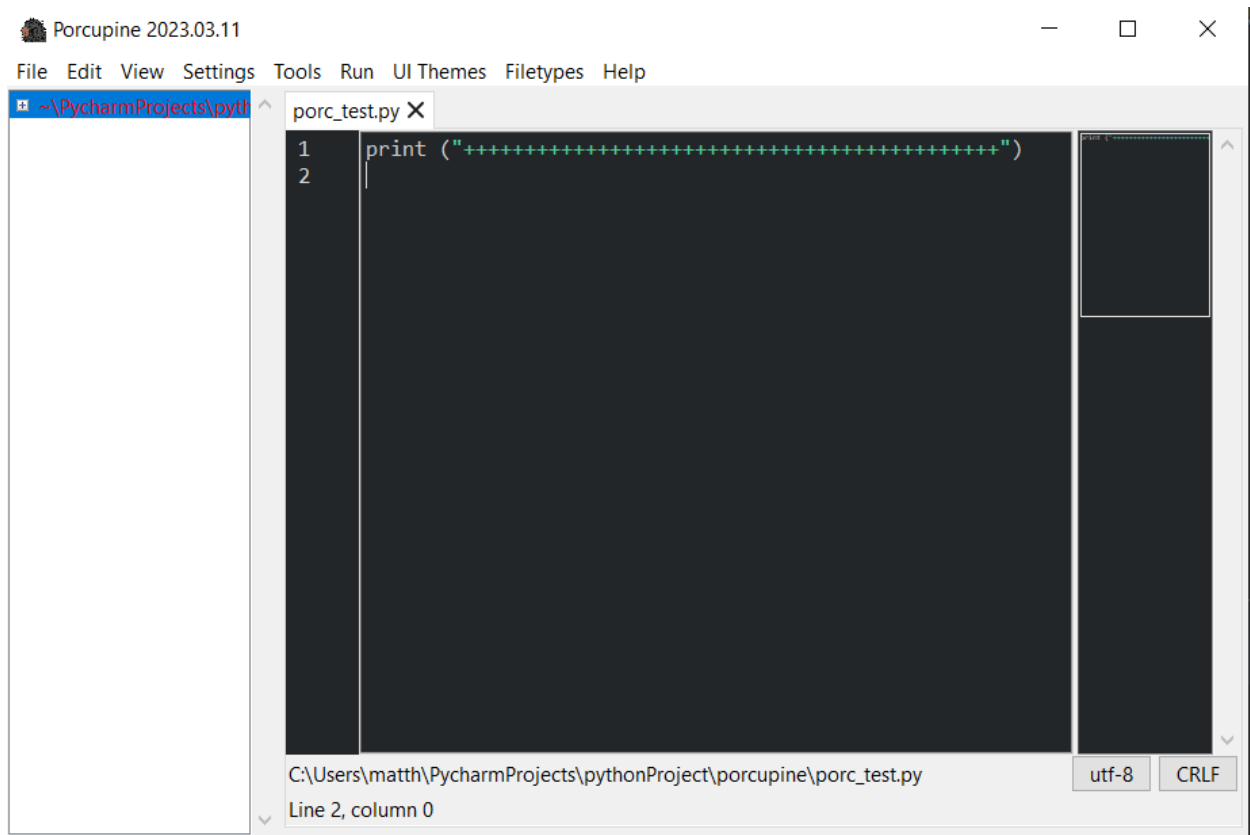


You would think that the widgets window size would be zero however in this example the size of the window is 3, this could possibly have something to do with the timing that the window size is checked as you drag it past the bottom.



For some reason rather than the window size being set to 100 even though the size is less than 10 the size of the widget's window is set to 1. Its not supposed to do this.

Test 4 - When the test widget window is dragged to the bottom quickly.



Once again you would think that the size of the window for the text widget would be zero, however in reality it is 176. As this is not less than 10 nothing will happen. This is due to the same reason as the previous test.