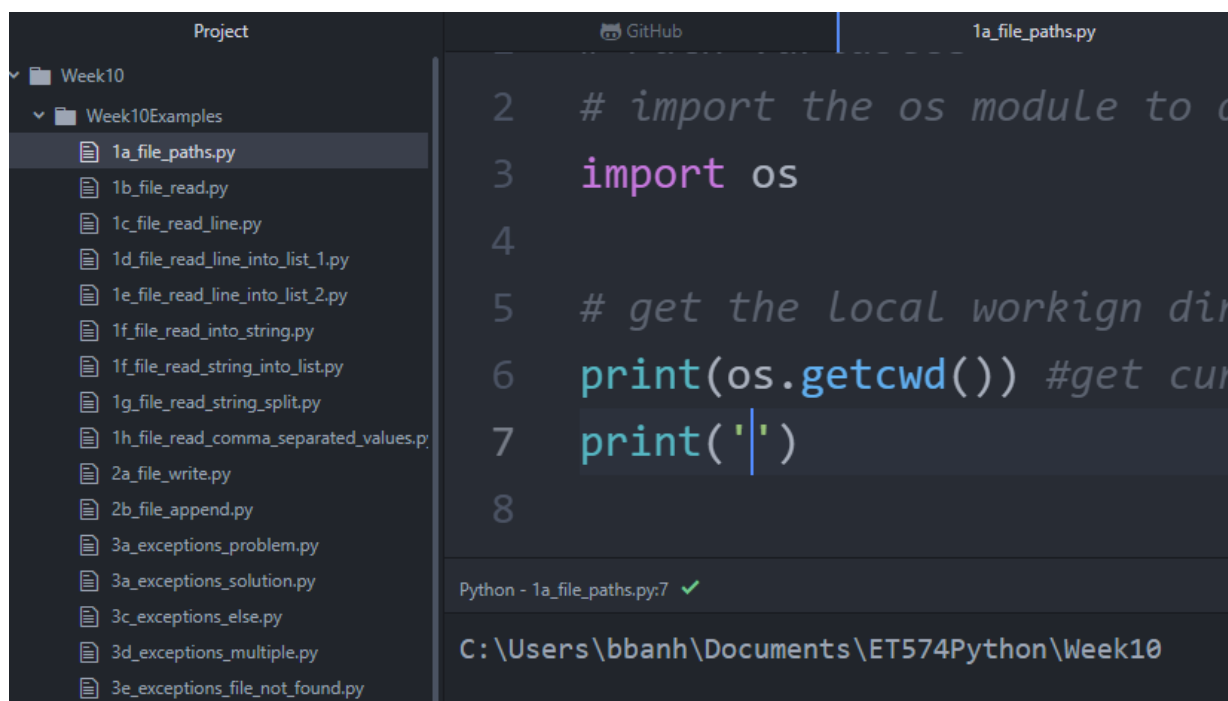If we open the parent folder of our Week 10 examples, Atom will mis-calculate the current working directory (cwd). As a result, file reads will fail as Atom does not correctly find the file.

In the screenshot below, my example py file files are in the Week10Examples folder. In Atom, I opened the parent folder, Week10. Looking at the output, it can be seen that Atom mistakenly believes the Week10 folder is the cwd.

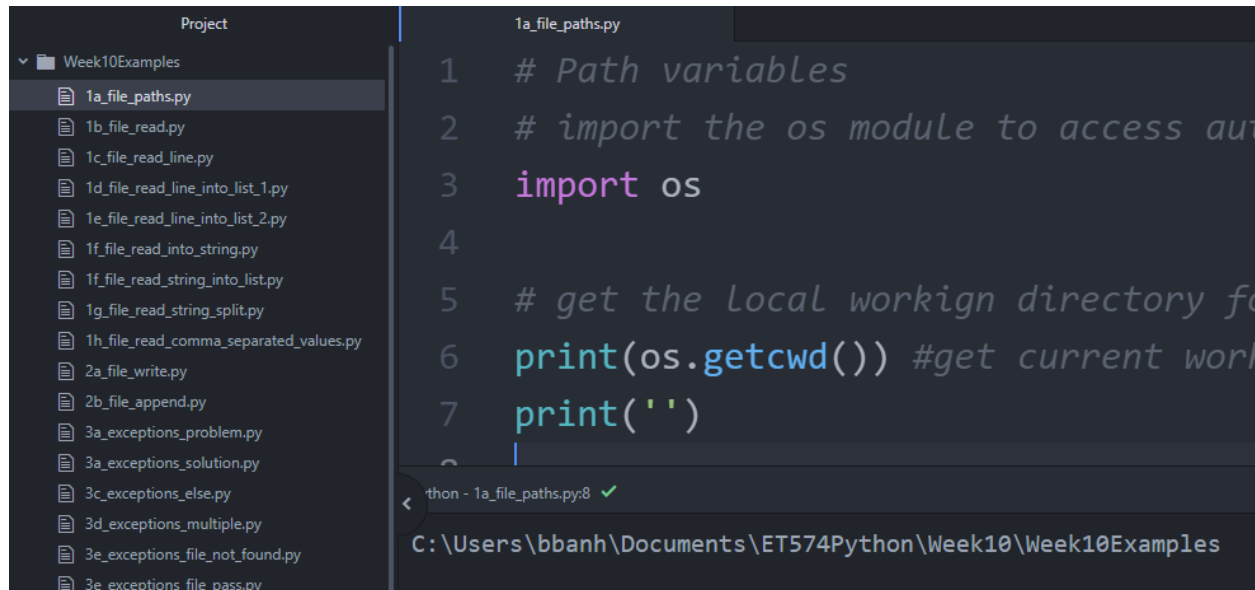(Week10Examples is the correct cwd)

To avoid this problem, In Atom, simply open the folder which contains the examples. See below. This is the *correct* way to open the Examples folder.

Project | 1a_file_paths.py

Week10Examples
- 1a_file_paths.py
- 1b_file_read.py
- 1c_file_read_line.py
- 1d_file_read_line_into_list_1.py
- 1e_file_read_line_into_list_2.py
- 1f_file_read_into_string.py
- 1f_file_read_string_into_list.py
- 1g_file_read_string_split.py
- 1h_file_read_comma_separated_values.py
- 2a_file_write.py
- 2b_file_append.py
- 3a_exceptions_problem.py
- 3a_exceptions_solution.py
- 3c_exceptions_else.py
- 3d_exceptions_multiple.py
- 3e_exceptions_file_not_found.py
- 3e_exceptions_file_pass.py

```python
1   # Path variables
2   # import the os module to access au
3   import os
4
5   # get the local workign directory fo
6   print(os.getcwd()) #get current worl
7   print('')
8   |
```

thon - 1a_file_paths.py:8 ✔

C:\Users\bbanh\Documents\ET574Python\Week10\Week10Examples