

CS 421 Assignment 0 Errors

1. The first error that I got was the file not found in the directory error.
 - a. So, first I was putting the input file name which was taken by the function as I was trying to open a file using a quotation mark but the simplest mistake was I had to put that as an input into open with any quotation mark.
 - b. To solve that error or to debug that error I went through the process of reading the article that I had searched online. There was one article I'm putting the link here which I also used as a source <https://pynative.com/python-file-open/> and this article described how I had to change the file type which I was giving to the open.
2. The second error that I got was in the same function and it was the return statement which I had in the past. My return statement was `f.read()`. It was returning an empty string.
 - a. So, the thing I encountered was I had to store that thing in a variable and then I had to return that variable where the string was stored. So, then I stored that as a variable named `data` and then returned that one.
 - b. To debug this error this time I used my own knowledge instead of using any resource and I decided to put a print statement in the before return and I figured out that it's printing but not returning because it's not stored in the variable. So as soon as I store that in the variable it returns the string and all other variables work.