## You

## This is my code but I get an error:

Python code:

def extractHoursFromFile(fileName):

hoursArray = []

with open(fileName, 'r') as f:

print("The contents of the work hours file is as follows:")

for line in f.readlines():

print(line)

hoursArray.append(line)

return hoursArray

print("Please note that the file has to be a plaintext file (.txt)")

filePath = input("What is the path of your work hours file? ")

hoursArray = extractHoursFromFile(filePath)

And this is teh output (including the error):  
Please note that the file has to be a plaintext file (.txt)  
What is the path of your work hours file? "C:\Users\HasanAkh1\OneDrive - bradford.gov.uk\Word docs\WorkHours-History.txt"

Traceback (most recent call last):

File "c:\Users\HasanAkh1\OneDrive - bradford.gov.uk\Markdown and Python\basichourscalculatorv5.py", line 361, in <module>

uploadApp.getUpload()

File "c:\Users\HasanAkh1\OneDrive - bradford.gov.uk\Markdown and Python\basichourscalculatorv5.py", line 185, in getUpload

hoursArray = self.extractHoursFromFile(filePath)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "c:\Users\HasanAkh1\OneDrive - bradford.gov.uk\Markdown and Python\basichourscalculatorv5.py", line 163, in extractHoursFromFile

with open(fileName, 'r') as f:

^^^^^^^^^^^^^^^

OSError: [Errno 22] Invalid argument: '"C:\\Users\\HasanAkh1\\OneDrive - bradford.gov.uk\\Word docs\\WorkHours-History.txt"'

## Copilot

It looks like the issue is with the file path you provided. The error *OSError: [Errno 22] Invalid argument* typically occurs when the file path is not correctly formatted. In your case, the double quotes around the file path are causing the problem.

Here's a revised version of your code that removes the double quotes from the input:

def extractHoursFromFile(fileName):

hoursArray = []

with open(fileName, 'r') as f:

print("The contents of the work hours file is as follows:")

for line in f.readlines():

print(line)

hoursArray.append(line)

return hoursArray

print("Please note that the file has to be a plaintext file (.txt)")

filePath = input("What is the path of your work hours file? ").strip('"')

hoursArray = extractHoursFromFile(filePath)

The *strip('"')* method removes any leading and trailing double quotes from the file path input. This should resolve the *OSError* you're encountering.

Give this a try and let me know if it works! If you encounter any other issues, feel free to ask.

### Learn more:

1. [python.land](https://python.land/deep-dives/python-try-except)
2. [stackoverflow.com](https://stackoverflow.com/questions/45539614/extract-hour-from-timestamp-in-python)
3. [blog.finxter.com](https://blog.finxter.com/5-best-ways-to-extract-the-hour-from-time-in-python/)