Course Name	ITD 2313 – Script Programming
Instructor	Andy Tripp
Student Name	Timothy Obinda
Due date	10/19/2025
Grade	Put grade earned here
Grading Comments	Put instructor comments here

INSTRUCTIONS FOR THE EXERCISE

You should always read the instructions in full. It is best to do a full read through before starting the assignment. Each screen shot needs to be appropriately labeled.

In these instruction, you are given information to specific project in the text. In some cases specific instructions for a particular project will be given. There also may be specific test data given. All specific instructions should be followed. When test data is given, screen shots must include that test data and those results will need to grabbed via screen shot. All screen shots will the go into your submission document.

Some advice, copy this instruction set into your submission document and then put the screen shots under each numbered task. This will take care of making the appropriate labels for you. Each individual book page in the instructions should be in a different screen shot. For any single book page, you may have all the numbered tasks on that page be in a single screen shot.

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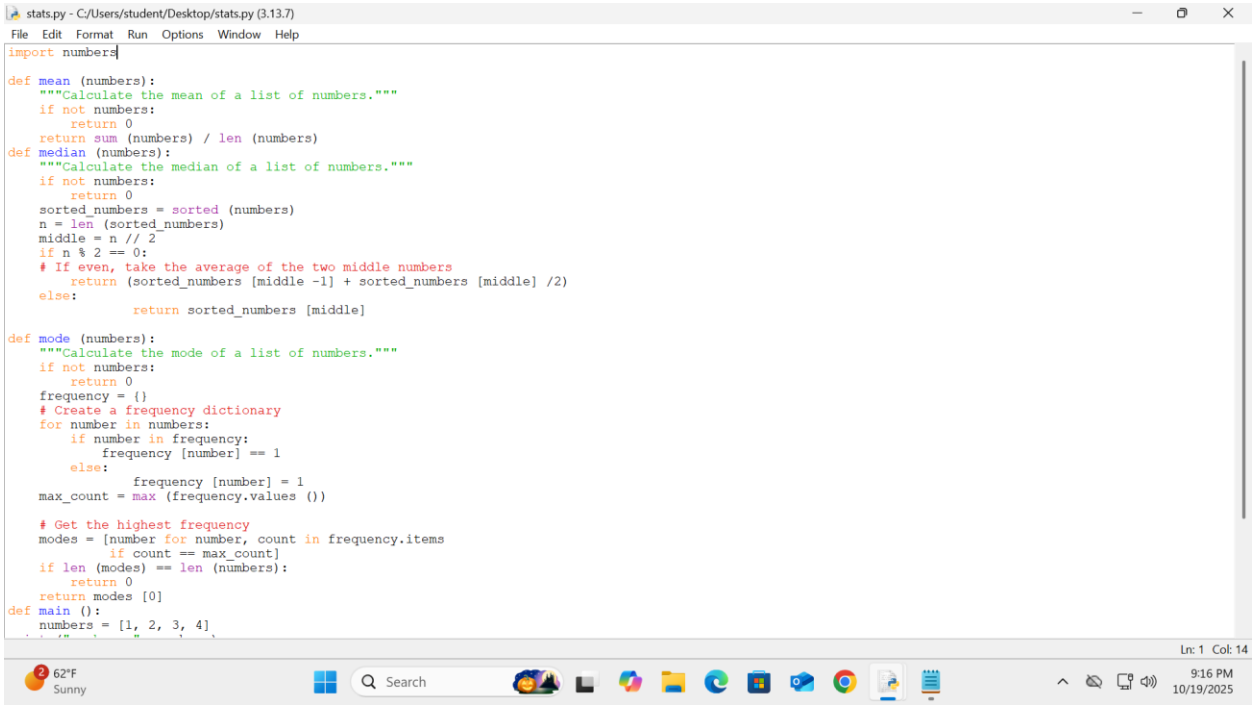
Project # 1

Special Instructions:

1. This project is to be done in a python program file. The file needs to be submitted as part of the submission for this assignment. Place

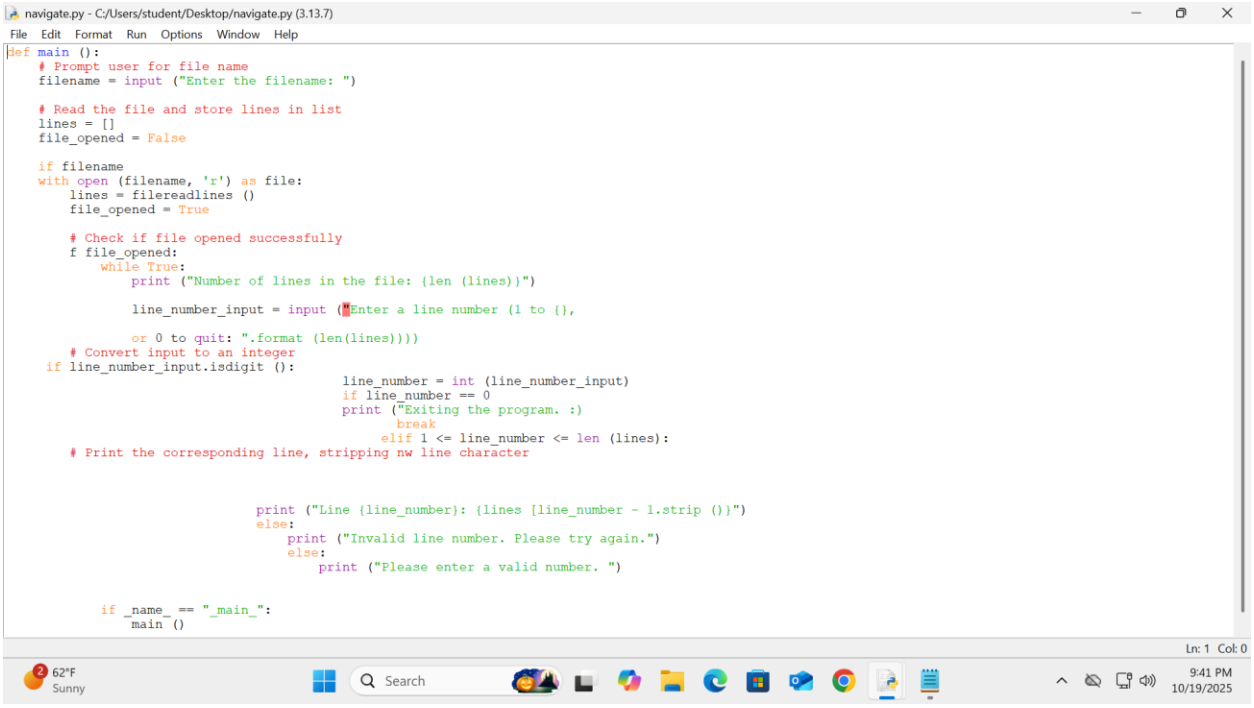
the program file into the zip file that is submitted for this assignment.



Project # 2

Special Instructions:

1. This project is to be done in a python program file. The file needs to be submitted as part of the submission for this assignment. Place the program file into the zip file that is submitted for this assignment.


navigate.py - C:/Users/student/Desktop/navigate.py (3.13.7)
File Edit Format Run Options Window Help
def main ():
# Prompt user for file name
filename = input ("Enter the filename: ")
# Read the file and store lines in list
lines = []
file_opened = False
if filename
with open (filename, 'r') as file:
lines = filereadlines ()
file_opened = True
# Check if file opened successfully
f file_opened:
while True:
print ("Number of lines in the file: {len (lines)}")
line_number_input = input ("Enter a line number (1 to {},
or 0 to quit: ".format (len(lines))))
# Convert input to an integer
if line_number_input.isdigit ():
line_number = int (line_number_input)
if line_number == 0
print ("Exiting the program. :)
break
elif 1 <= line_number <= len (lines):
# Print the corresponding line, stripping nw line character
print ("Line {line_number}: {lines [line_number - 1.strip ()}")
else:
print ("Invalid line number. Please try again.")
else:
print ("Please enter a valid number. ")
if _name_ == "_main_":
main ()
Ln: 1 Col: 0
62°F
Sunny
Search
9:41 PM
10/19/2025