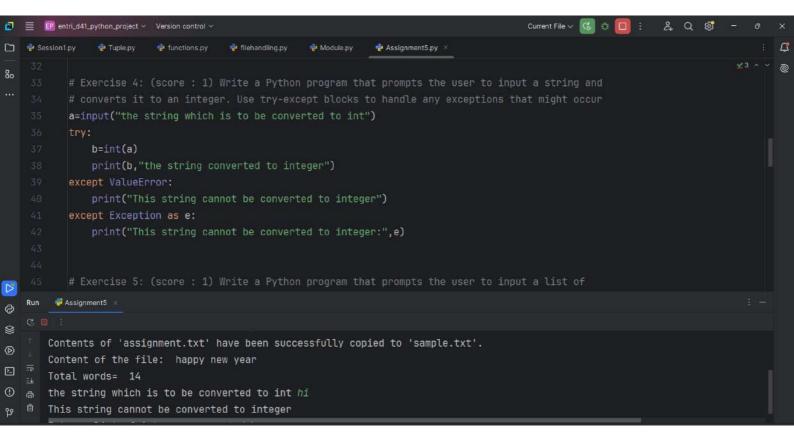
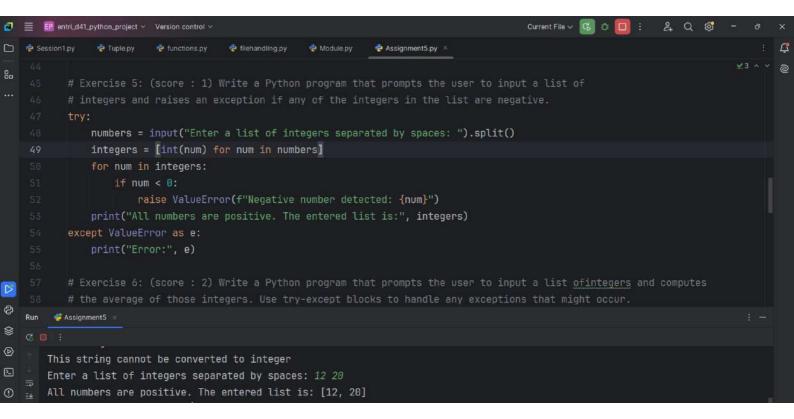
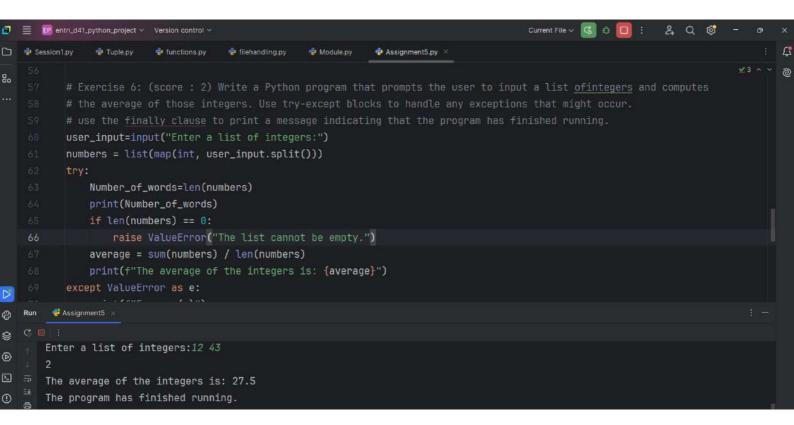


```
    ■ entri_d41_python_project ∨ Version control ∨
                                                                                               Current File V 🕝 🏦 🔲 🗄
                Tuple.py
                           d functions.py
                                        d filehandling.py
                                                                   Assignment5.py ×
           source_filename = input("Enter the source file name:")
           destination_filename = input("Enter the destination file name:")
               source_file = open(source_filename, 'r')
               destination_file = open(destination_filename, 'w')
               contents = source_file.read()
               destination_file.write(contents)
               source_file.close()
               destination_file.close()
               print(f"Contents of '{source_filename}' have been successfully copied to '{destination_filename}'.")
               print(f"Error: The file '{source_filename}' does not exist.")
               print(f"An error occurred: {e}")
        🥰 Assignment5 🗵
0
$
       <_io.TextIOWrapper name='C:\\Users\\user\\PycharmProjects\\entri_d41_python_project\\assignment.txt' mode='r' encoding='cp125
Ð
       happy new year
       Enter the source file name:assignment.txt
       Enter the destination file name:sample.txt
       Contents of 'assignment.txt' have been successfully copied to 'sample.txt'.
```

```
Current File V 🕝 🌣 🔲 🗄
                                                                                                         24 Q 🚭
   Session1.py
                                                           🍓 Assignment5.py 🗵
          file2=open("sample.txt",'r')
          content=file2.read()
          words=content.split()
          word_count=len(words)
          print('Content of the file: ',content)
          print('Total words= ',len(content))
æ
$
      Enter the destination file name:sample.txt
      Contents of 'assignment.txt' have been successfully copied to 'sample.txt'.
      Content of the file: happy new year
      Total words= 14
```







```
Current File ∨ 🕝 🌣 🔲 : 🙏 Q 🔞
d filehandling.py
                                                  Module:py
  Session1.py
              Tuple.py 🍖 functions.py
                                                            Assignment5.py ×
              if len(numbers) == 0:
80
                 raise ValueError("The list cannot be empty.")
              average = sum(numbers) / len(numbers)
              print(f"The average of the integers is: {average}")
              print(f"Error: {e}")
             print(f"An unexpected error occurred: {e}")
             print("The program has finished running.")
8
       Enter a list of integers:12 43
(D)
      The average of the integers is: 27.5
       The program has finished running.
```

