**Python Programming**

Lab 6 – Files and Exception

**Assignment: - Due 10/6/2022**

1. Complete the following programming exercises: **Choose two of the four exercises to complete and submit.**
   * Exercise # 2 – File Head Display – Pg. 341
     + - Write a program that asks the user for the name of a file. The program should display only the first five lines of the file’s contents. If the file contains less than five lines, it should display the file’s entire contents.
   * Exercise #3 – Line Numbers – Pg. 341
     + - Write a program that asks the user for the name of a file. The program should display the contents of the file with each line preceded with a line number followed by a colon. The line numbering should start at 1.
   * Exercise #7 – Random Number File Writer
     + - Write a program that writes a series of random numbers to a file. Each random number should be in the range of 1 through 500. The application should let the user specify how many random numbers the file will hold - page 341
   * Exercise #11 – Personal Web Page Generator
     + - Following instructions located on page 342

**Deliverables:**

Upload the assignment to blackboard by the due date on the course schedule. Please include the code as well as the output.