In-Class Worksheet #4 CS62 - Spring 2024 Alexandra Papoutsaki

Write a Java class FileIOExample, which contains a main method that will prompt the user for a String corresponding to a text file in their directory and a number for how many lines of text they want to read from that file. Use these two pieces of information to open the file, read the specified number of lines, and write them into a new file called output.txt. You can add whatever checks for exceptions you think are appropriate. Don't forget to close the input and output streams!