File access modes

Mode	Description
r	Opens a file only for reading. This is the default access mode.
rb	Opens a file only for reading in binary format.
r+	Opens a file for both reading and writing.
rb+	Opens a file for both reading and writing in binary format.
w	Opens a file only for writing. Overwrites the file if it exists, else creates a new file for writing.
wb	Opens a file only for writing in binary format. Overwrites the file if it exists, else creates a new file for writing.
w+	Opens a file for both writing and reading. Overwrites the file if it exists, else creates a new file for reading and writing.
wb+	Opens a file for both writing and reading in binary format. Overwrites the file it exists, else creates a new file for reading and writing.
a	Opens a file for appending. If the file does not exist, creates a new file for writing.
ab	Opens a file for appending in binary format. If the file does not exist, creates a new file for writing.
a+	Opens a file for both reading and appending. If the file does not exist, creates a new file for reading and writing.
ab+	Opens a file for both reading and appending in binary format. If the file does not exist, creates a new file for reading and writing.