

Testing

Case 1: Plain text files I tested my program using simple text files and they were successfully read and printed to stdout

Case 2: Binary files I used Binary files and the program successfully read them and printed it out to stdout

Case 3: Giving the program no args or '-' In both of these cases the program waited for the user to input to stdin and it printed it back out

Case 4: Giving the program two dashes - - In this case the first dash is successful, however the 2nd dash is not just like the cat program it only allows one -

Case 5: File that does not exist I gave the args a filename that does not exist and as planned it printed an error message

Case 6: A directory is given instead of a file When a directory is given the program also prints out an error message to stderr

Case 7: When file is bigger than buffer size The program iterates through the whole file regardless if it is bigger than the buffer size.