

Lab 8 Compression

great.

Open an encoded file \rightarrow input file, ifstream File.Open

Read encoded file \rightarrow while file.isopen data available

data available or isctrl(file.peek()) && !feof(file)

decompress Each encoded entry from file

check for when programers
break character
strings
end of file
Add to getting to same
output

Display compressed word/phrase
input

cout << std::endl; decompressed

Calculate compression rate \rightarrow Use function for each compression method and inputs

display compression rate

cout <<

(len decompressed
len compressed)