Testplan:

Case 1: read missing directory / something does not exist / any error case

Input: ./index testcase empty

Expected output / Our output:

Case 1a: read a directory that doesn’t exist

Input: ./index testcase doesntexist

Expected output/ Our output:

Error: could not open doesntexist – File or directory may not exist

Case 2: read a file with a single line of text

Input: ./index testcase test0

Expected output / Our output:

Case 3: read files within the same directory with lines of text (with repeating tokens)

Input: ./index testcase test0a

Expected output / Output:

Case 4: read files in a separate directory with long texts

Input: ./index testcase test1

Expected output / output:

Case 5: read multiple files from nested directories

Input: ./index testcase test2

Expected output/ output: