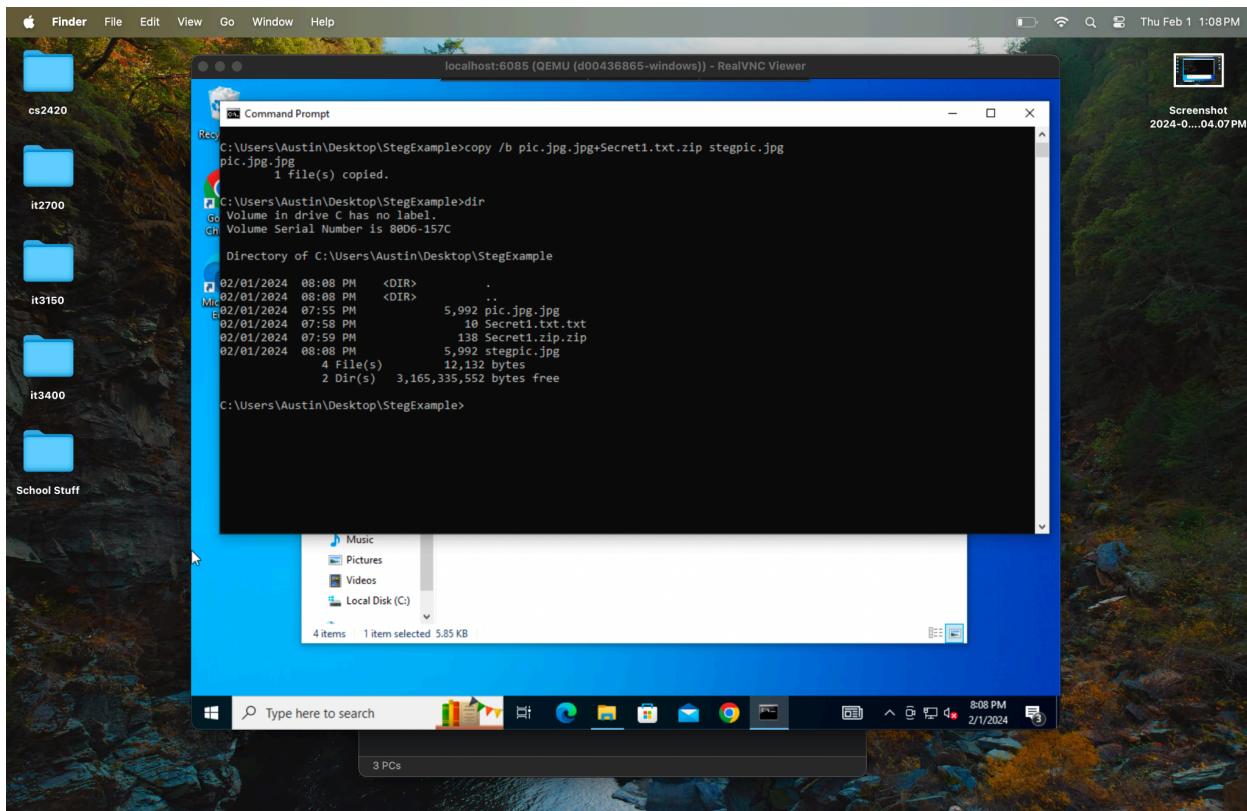
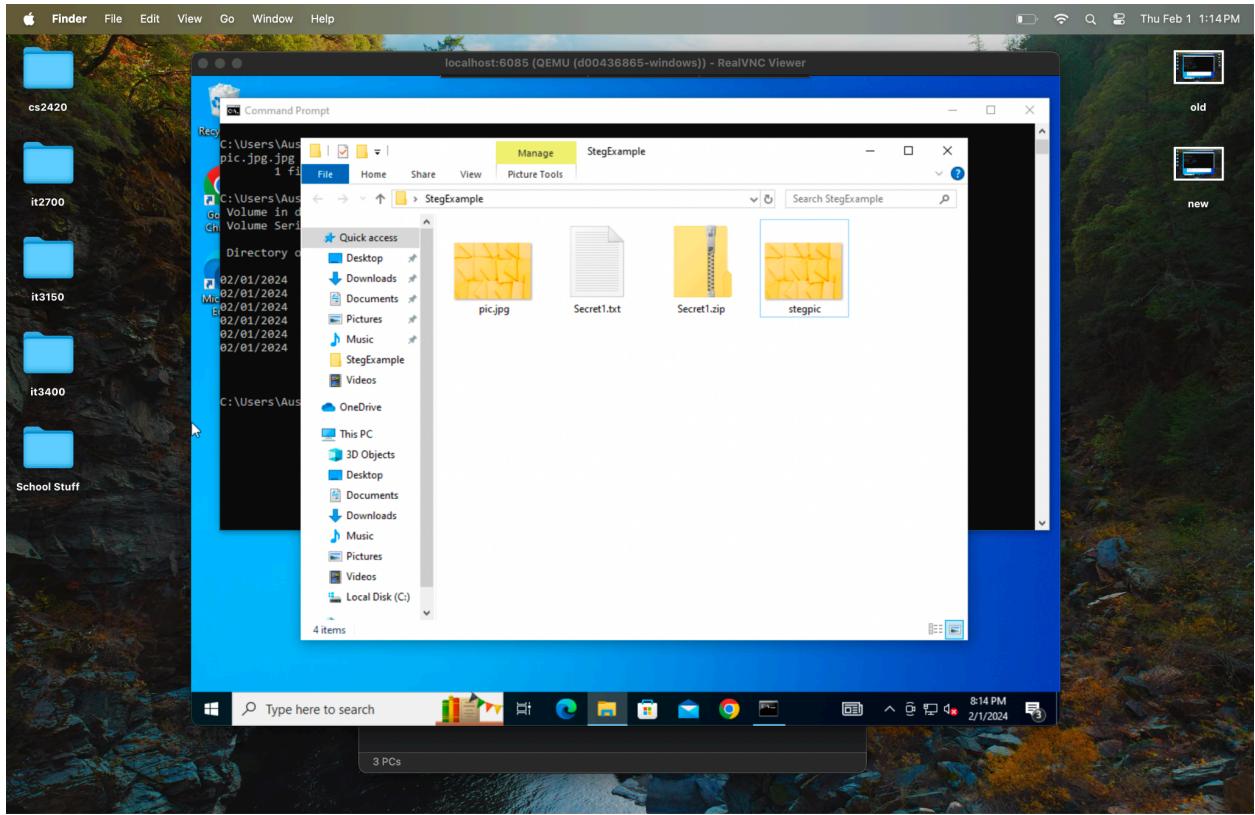


Does it display: yes

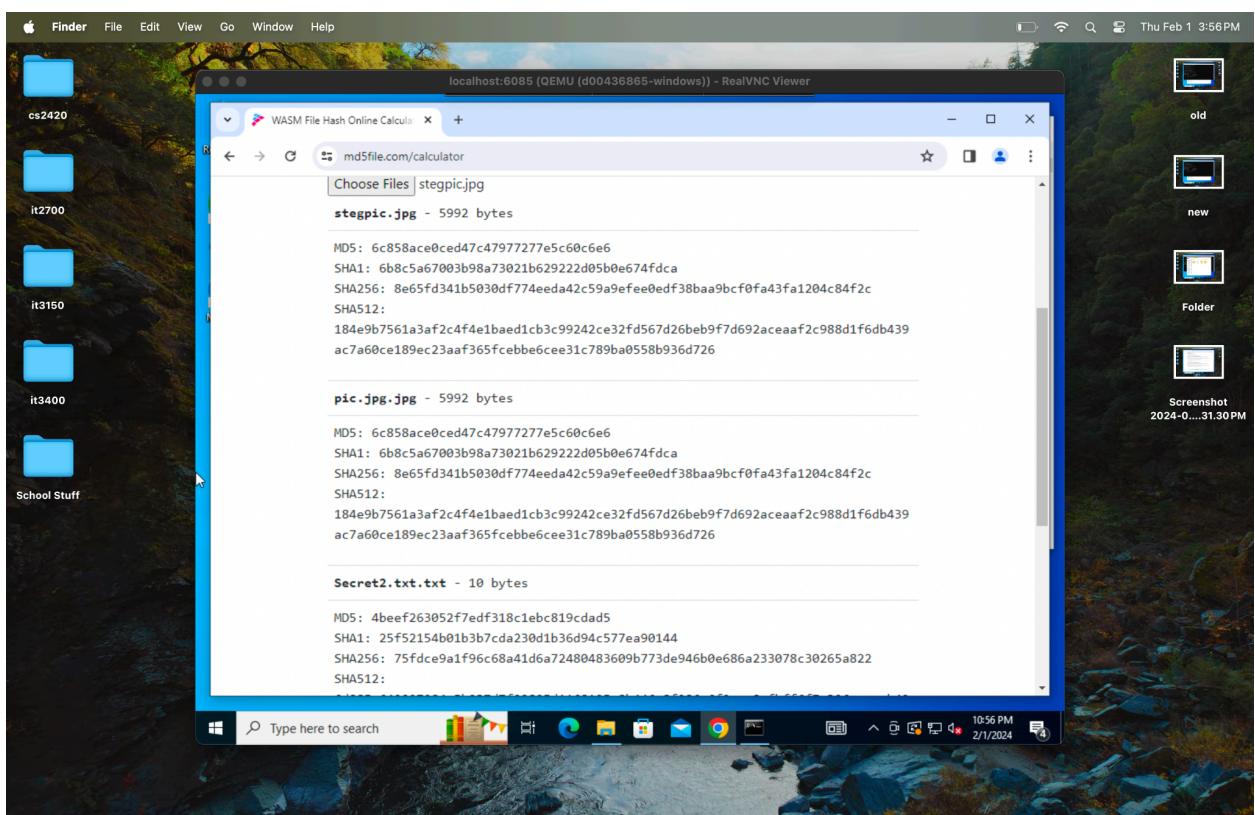
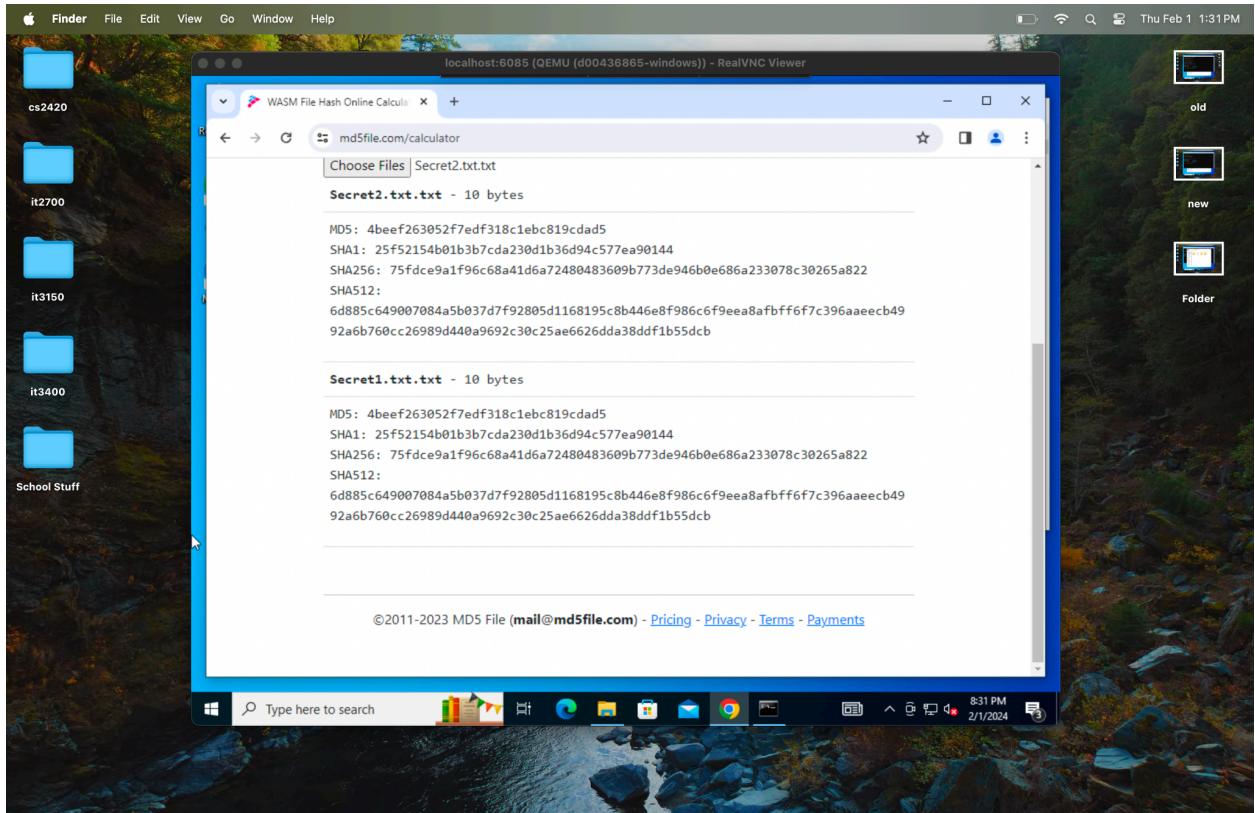
New:





How does the Windows folder/file listing of StegExample compare to the directory listing done through the command line? Describe or highlight any differences you find:  
*In the directory it shows the type of file at the end even if you name is something in the folder.*

What do the results say: [the files are different](#)



8. Note the different SHA hashing algorithms listed on the [hashing site](<https://md5file.com/calculator>) (SHA-1, SHA-256, SHA-384, and SHA-512). In a sentence or two for each, briefly describe each hashing algorithm:

The difference between each algorithm is the length or how many bits long it is.

SHA-1 has collision problems

SHA-2 is longer than SHA-1 and doesn't have collision issues

SHA-3 is longer than SHA-2

SHA-5 is longer than SHA-3

9. Briefly describe what a hashing collision is. Why should we be concerned?

A hashing collision is when two different pieces of information have the same hash value. We should be concerned because if someone puts in an incorrect password and it matches the hash value of the correct one.

10. Why is MD5 no longer considered a reliable hashing algorithm? Write a small paragraph describing why security experts are no longer trusting MD5 for integrity checks.

MD5 has collisions