1.Research how to create a hidden file and how to display it using ls command?

Create single hidden file: touch .file

The command ls -a list all files, including hidden ones.

The command :ls -ld .\* will only list hidden files.

2. Research how to create multiple nested directories with one mkdir command.

E.g. How would you create 'fun' directory along with all directories in the path below:

/c/Users/unmesh/these/folders/are/just/for/fun?

Mkdir –p these/folders/are/just/for/fun

3. Execute following commands terminal:

echo "test" > fun

echo "another test" >> fun

wc -c fun

Verify number of characters in the file? 18

4. Research how to append something in the file \*WITHOUT\* a newline character?

That's what echo -n is for

E.g.

echo "test" > fun

echo "another test" >> fun

cat fun

Output of "cat fun" is

test

another test

How would you use echo command, so that output would be:

testanother test

echo "another test" > fun

echo "test" >> fun

cat fun