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Writeup asg0

Testing:

- Had to test dog with no arguments and see if it took my input and echoed it back until i ended it
- Had to test with - argument same thing as no argument
- Tested with - and a file argument to check if it takes in standard input until i end it then prints out the file contents
- Compared the outputs of dog file 2 file 1 and cat file 1 file 2 and looked for differences
- Checked how the program would open files and see if any leaks were present or errors

Questions:

**How does the code for handling a file differ from that for handling standard input?
What concept is this an example of?**

The biggest difference between the two was that you have to open and close the files whereas for standard input you would only need to close it otherwise there are errors. This is a concept of modularization in which opening and reading from files or standard input are broken down into multiple steps to allow for different inputs and also to make it easier to catch if something is giving an error.