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## Design Document: Dog

Part1: dog class

Main function:

- Read in files and determine what function to call from them either print file or echo
- Maintain a file stack or array to print each file's contents in backwards order

Print File Contents():

- Take in a file and print its contents
- If the file is a - then just take in and print out the stdin until no more input
- If the file can't be opened just print that it can't be opened and continue with the files

Echo out Standard input():

- We would want to take in standard input in a buffer and continually read and write until the user uses the new line terminator
- Basically echo when there are no function arguments or when one of the files is -