# Nyanshell part 2

Answers to the previous questions.

1. What file is being executed instead of Alabaster’s normal shell, bash?  
   The user’s shell is the last field in their entry in the file /etc/passwd. You can find it by using cat or less to scroll through the file, or go to it directly with:  
   grep alabaster /etc/passwd  
   The file that’s running as Alabaster’s shell is /bin/nsh
2. What are the file permissions on the flying cat file?  
   The command ls -l /bin/nsh will show you the permissions  
   -rwxrwxrwx
3. Where is the real BASH shell file?  
   The command which bash is one way to find it.  
   /bin/bash
4. Can you copy the real BASH on top of (overwrite) the flying cat file?  
     
   Rats. There are still more clues to examine though.

## Questions

1. A hint tells us to use sudo -l. What does that command tell us?
2. Look up the command you find in question 5. How can it help us? Also, there is a companion command that starts with ls that may help; what is it?