

1. I am using the terminal on my MacBook Pro that has OS X El Capitan running.
2. The command 'uname' prints the name of the operating system I am using and the '-a' option acts as if the options '-mnrsv' were all selected, so it works as an 'all' option:

```
Darwin Gemas-MBP-2.netgear.com 15.6.0 Darwin Kernel Version 15.6.0: Tue Jan 30  
11:45:51 PST 2018; root:xnu-3248.73.8~1/RELEASE_X86_64 x86_64  
Gemas-MBP-2:~ hellokitty_gema$
```

3. I am in my home directory.
4. I can use the command 'pwd' to print working directory. The '~' indicates I am in my home directory.
5. The command 'who am I' prints out my username, followed by 'tty000', and the date.
6. The command 'whoami' prints out just my username.
7. They differ in how much information each one prints out.
8. The command 'ls' is described as the command used to list the contents of the working directory.
9. The 'ls' command has a total of 41 options.
10. I would use the command 'ls -li' to print out the permissions and the I-node number.