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Cpe 453, Section 02  
Lab 2  
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## Lab 2: Minix Scavenger Hunt

This is the template I passed out in the lab (well, slightly modified). It works reasonably well to have each step of the lab be a \section and each component below it a \subsection. For the “problem set” labs an `enumerate` environment is probably more appropriate.

### 2 Logging in

This example is actually the second step in this lab so I had to change the section number to match. If you want to set section numbers, you can do so with `\setcounter{section}{n}`. Set  $n$  to be one less than you want it to be.

#### 2.1 Approach

The login procedure is to enter the username at the “`login:`” prompt followed by the password at the “`password:`” prompt. The username for the user account I created is “`pnico`”. The password is not recorded here for obvious reasons.

#### 2.2 Problems Encountered

I was distracted and hit too many returns to wake up the terminal, ended up entering the login name at the password prompt, and typing my password at the following login prompt:

```
login:
password: pnico

login: <password withheld>
password:
```

#### 2.3 Solutions

The solution was to re-enter my login name and password at the appropriate prompts. I also checked to see if the bad login had been logged to `/usr/adm/log`, because that would have been a security risk. On this system bad logins are not logged, so there was no breach.

#### 2.4 Lessons Learned

In this section I learned to pay attention while logging in to the machine. I also learned how hard it is to come up with bogus problems having to do with logging in. (Forgetting that UNIX is case sensitive is more likely. Still more likely is “none” for this particular task.)