

### Homework 6

PROBLEM #1:

Prepare a one-paragraph objective summary of the main ideas in this chapter (Chapter 3).

SOLUTION:

User authentication is the primary line of defense for a computer system, without proper access to a system, there is very little attack surface. The authentication process is a two step system. First, the user tells the system who they are by entering an ID. Second, system verifies the user with an exchange of some secure information.