Kelli Kinnikin and Ashton Toler
CIS425-01D
Guanyu Tian
9-14-17
Lab 1

List of Steps Taken to Install Sleuth Kit:

1) Open Virtual Box
2) Start our Ubuntu Virtual Machine
3) Click the Mozilla Firefox icon to start a web browser
4) Go to www.fontbonne.schoology.com to get the link to download the sleuth kit into Ubuntu.
5) When we click the link, we download the source code for the sleuth kit.
6) After we download the kit, we went back to our Ubuntu Virtual Machine and pressed this command sequence to start the terminal "ctrl+alt+t"
7) First we have to make the Lab_1 directory, so we have to type the command "mkdir Lab_1"
8) After we made the Lab_1 directory, we went to the file icon(above the Firefox browser) to get into the Lab_1 directory.
9) We then had to place the sleuthkit-4.4.2.tar.gz box into the Lab_1 directory folder
   a. We had a problem getting our sleuth kit directory to work, and this was because we forgot to do this step.
10) Then we went back to the terminal.
11) Now we have to change our current directory to the Lab_1 directory(we are automatically in the home directory), so we typed the command of " cd Lab_1"
12) Next, we typed the command "tar xvzf sleuthkit-4.4.2.tar.gz"
13) Then we changed the directory again to our sleuth kit
14) So we typed the command "cd sleuthkit-4.4.2"
15) After this step, we need to configure our sleuth kit
16) Type command "./command"
17) When the sleuth kit is done configuring we typed the command "make"
18) Finally, we typed the command of " sudo make install" to install the sleuth kit into Ubuntu.

Ashton opened up Ubuntu on her computer while Kelli had the notes and lab write-up pulled up on her computer. We both collaborated finding the Ubuntu commands we needed to install the sleuth kit. Once we got it installed on Ashton's computer, Kelli used the steps she had written down during the installation process on Ashton's computer to install the sleuth kit onto her own computer. By doing it this way, we would be able to see if our steps were easy to understand and worked properly to install the sleuth kit onto another Ubuntu Virtual Machine.