**Tram Nguyen**

**CIS450**

**Lab 10**

**EASY VERSION**

Download and transfer file from Window to Linux by net cat

Text

Description automatically generated

Text

Description automatically generated

“-e l” switch is needed because notepad stores text in 16-bit little-endian

Graphical user interface, text

Description automatically generated

I specify a range for the grep search to see the more details in 10 lines after and before “-B 10 -A 10”

Graphical user interface, text

Description automatically generated

**HARD VERSION**

After open virtual machine on kali, I create the text file and type “IT450rocks” on this.

A screenshot of a computer

Description automatically generated

And then taking a snapshot and power off the machine

A screenshot of a computer

Description automatically generated with medium confidence

Run the command to start VM at the command line:

VBoxManage startvm "Kali-Linux"

Run this command to have VirtualBox create a RAM dump of VM

VBoxManage debugvm "Kali-Linux" dumpvmcore --filename=ramdump.rawGraphical user interface, application

Description automatically generated

Using the same command on the previou part to find “IT450Rocks” on ramp file

A screenshot of a computer

Description automatically generated with medium confidence