* **Script that can be used for checking for changes to the root directory in a linux server VM**

Code:

#!/bin/bash

#this monitors/checks for changes made to the root directory. These changes consist of creating files, modifying files and deleting files

While inotifywait -m -e create,modify,delete /root; do

Echo “File modified”

done

* **Script to monitor hidden files in a linux server VM**

Code:

#!/bin/bash

#this monitors/checks for changes made to hidden files. These changes consist of creating files, modifying files and deleting files

While inotifywait -m -e create,modify,delete .ect; do

Echo “File modified”

done

* **Script to detect ip addresses trying to connect to the a linux server**

Code:

#!/bin/bash

Netstat -atnp