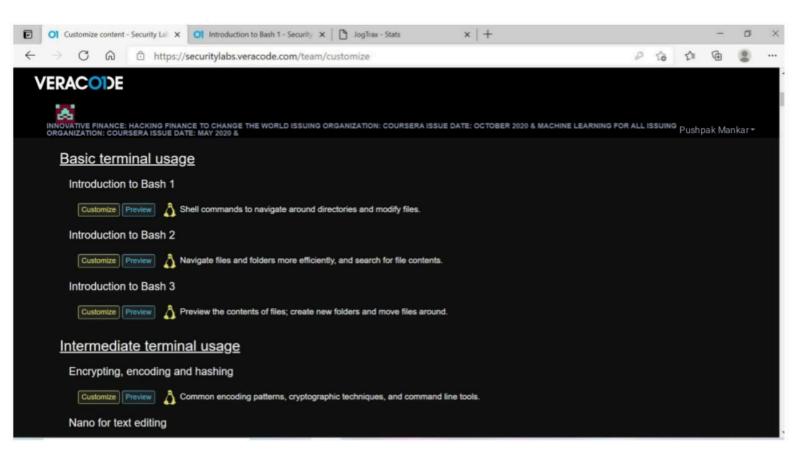


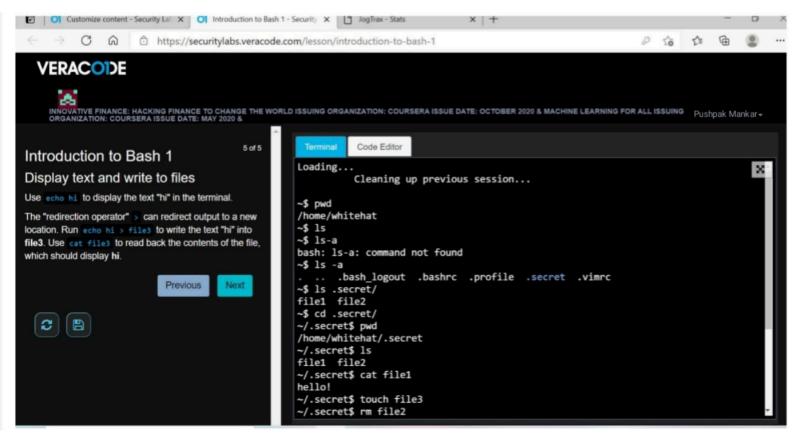
## Basic terminal usage

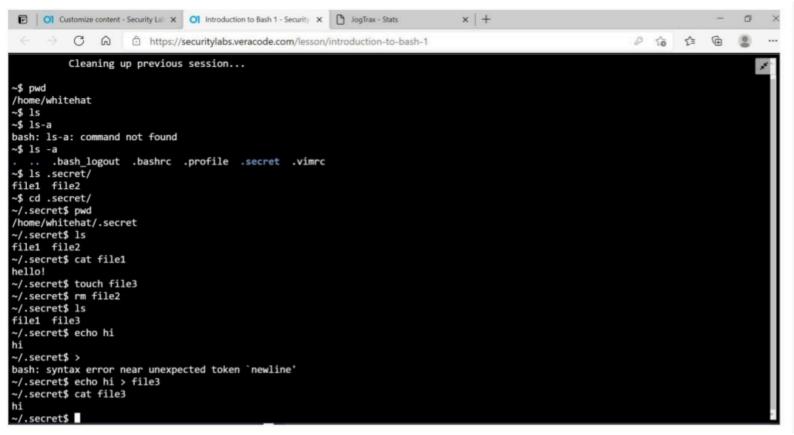
Introduction to Bash 1

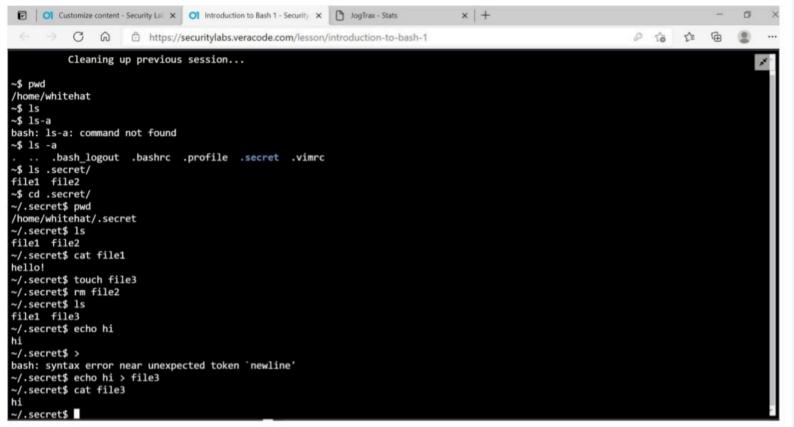


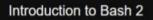


















Customize Preview Navigate files and folders more efficiently, and search for file contents.

```
-$ 1s -a
. . . .bash_logout .bashrc .profile .vimrc folder1
-$ cd .
-$ cd folder1
-\folder1|$ cd . .
-$ pwd
/home/whitehat
-$ .c
-$ pwd
/home/whitehat
-$ ..
-$ psd
-$ cd .
-$ cd ./folder2
bash: ..: command not found
-$ cd
-$ cd ../folder2
-$ cd ../folder2
-> scd ../folder2
```

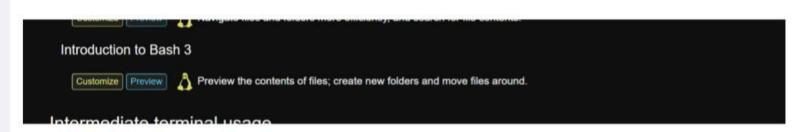
Loading...

```
-$ cd ../folder2 .
bash: cd: too many arguments
-$ cd ../folder2
bash: cd: ../folder2: No such file or directory
-$ ../...: Is a directory
-$ ../...: Is a directory
-$ ls folder1 folder2
-$ ls-a
bash: ls-a: command not found
-$ ls -a
... .bash_logout .bashrc .profile .vimrc folder1 folder2
-$ ls -a -1
... .bash_logout .bashrc .profile .vimrc folder1 folder2
-$ ls -a -1
... .bash_logout .bashrc .profile .vimrc folder1 folder2
-$ ls -a -1
... .bash_logout .bashrc .profile .vimrc folder1 folder2
-$ ls -a -1
... .bash_logout .bashrc .profile .vimrc folder1 folder2
-$ ls -a -a
... .bash_logout .bashrc .profile .vimrc folder1 folder2
-$ ls -a -a
... .bash_logout .bashrc .profile .vimrc folder1 folder2
-$ ls -a -a
... .bash_logout .bashrc .profile .vimrc folder1
```

```
folder1
 folder2
 ~$ 1s -1 -a
 .bash_logout
 .bashrc
.vimrc
folder1
folder2
 ~$ ls -la
total 40
drwxr-xr-x 1 whitehat whitehat 4096 Dec 12 05:48 .
drwxr-xr-x 1 root
                                     root
                                                      4096 Nov 16
                                                                             2020 ...
 -rw-r--r-- 1 whitehat whitehat 220 Apr 18
                                                                              2019 .bash_logout
-rw-r--r- 1 whitehat whitehat 220 Apr 18 2019 .bash_10  
-rw-r--r- 1 whitehat whitehat 3604 Nov 16 2020 .bashrc  
-rw-r--r- 1 whitehat whitehat 807 Apr 18 2019 .profile  
-rw-r--r- 1 whitehat whitehat 106 Nov 16 2020 .vimrc  
drwxr-xr-x 2 whitehat whitehat 4096 Dec 12 05:48 folder1  
drwxr-xr-x 2 whitehat whitehat 4096 Dec 12 05:48 folder2
                                                                              2019 .profile
~$ ls -al
total 40
drwxr-xr-x 1 whitehat whitehat 4096 Dec 12 05:48 .
                                                     4096 Nov 16 2020 ..
220 Apr 18 2019 .bash_logout
 drwxr-xr-x 1 root root 4096 Nov 16
-rw-r--r-- 1 whitehat whitehat 220 Apr 18
drwxr-xr-x 1 root
 -rw-r--r-- 1 whitehat whitehat 3604 Nov 16 2020 .bashrc
-rw-r--r-- 1 whitehat whitehat 807 Apr 18 2019 .profile
-rw-r--r-- 1 whitehat whitehat 106 Nov 16 2020 .vimrc
drwxr-xr-x 2 whitehat whitehat 4096 Dec 12 05:48 folder1
```

```
~$ ls -1
folder1
folder2
~$ ls -1
folder1
folder2
~$ a
bash: a: command not found
~$ 1
bash: 1: command not found
~$ 1s
folder1 folder2
~$ 1s -1
folder1
folder2
~$ ls -al
total 40
drwxr-xr-x 1 whitehat whitehat 4096 Dec 12 05:48 .
drwxr-xr-x 1 root
                        root
                                    4096 Nov 16 2020 ...
-rw-r--r-- 1 whitehat whitehat 220 Apr 18 2019 .bash_logout
-rw-r--r-- 1 whitehat whitehat 3604 Nov 16 2020 .bashrc
-rw-r--r-- 1 whitehat whitehat 807 Apr 18 2019 .profile
-rw-r--r-- 1 whitehat whitehat 106 Nov 16 2020 .vimrc drwxr-xr-x 2 whitehat whitehat 4096 Dec 12 05:48 folder1
drwxr-xr-x 2 whitehat whitehat 4096 Dec 12 05:48 folder2
~$ 1s -1
folder1
folder2
~$ Finish
```

folder1 folder2



```
Loading...
~$ cat archives/file1
Here is one line of text.
This is another one.
THIS ONE IS LOUD!
This line doesn't use the same 'O' word.
Another one.
And another.
And another...
And another.....
And another.....
And another.....
This is the last one.
~$ head archives/file1
Here is one line of text.
This is another one.
THIS ONE IS LOUD!
This line doesn't use the same '0' word.
Another one.
And another.
And another...
And another.....
And another....
This is another one.
THIS ONE IS LOUD!
~$ grep one archives/file1
Here is one line of text.
```