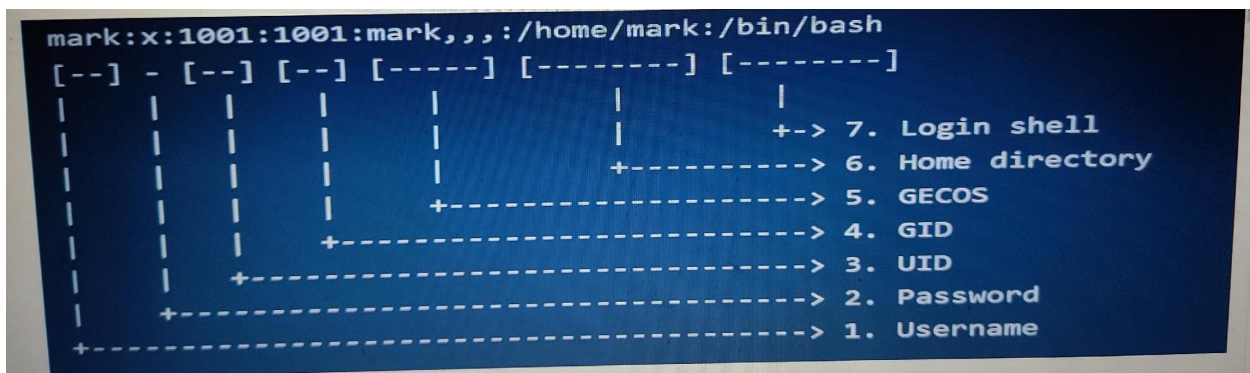


```
student@student-virtual-machine:~/Desktop$ echo $SHELL
/bin/bash
student@student-virtual-machine:~/Desktop$
```

```
onworks@onworks-Standard-PC-i440FX-PIIX-1996: ~$ pwd
/home/onworks
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~$ cat /etc/shells
# /etc/shells: valid login shells
/bin/sh
/bin/dash
/bin/bash
/bin/rbash
onworks@onworks-Standard-PC-i440FX-PIIX-1996:~$
```



```
student@student-virtual-machine: ~/Desktop
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

student@student-virtual-machine:~/Desktop$ who -H myfile.txt
NAME      LINE      TIME      COMMENT
student@student-virtual-machine:~/Desktop$ who -H > myfile.txt
student@student-virtual-machine:~/Desktop$ more -d myfile.txt
NAME      LINE      TIME      COMMENT
student  tty2      2022-10-04 11:56 (tty2)
student@student-virtual-machine:~/Desktop$
```



student@student-virtual-machine: ~/Desktop



To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

```
student@student-virtual-machine:~/Desktop$ cat > file1.txt
```

```
Good Morning  
Everyone in  
the class
```

```
student@student-virtual-machine:~/Desktop$ sed 's/\([^\ ]*\)\([^\ ]*\)2\1/g' file1.txt  
sed: -e expression #1, char 25: unterminated `s' command
```

```
student@student-virtual-machine:~/Desktop$ sed 's/\([^\ ]*\)\([^\ ]*\)/\2\1/g' file1.txt  
sed: -e expression #1, char 27: unterminated `s' command
```

```
student@student-virtual-machine:~/Desktop$ sed 's/\([^\ ]*\)\([^\ ]*\)/\2\1/g' file1.txt  
Good Morning  
Everyone in  
the class
```

```
student@student-virtual-machine:~/Desktop$ sed -e"s/\([^\ ]*\)\([^\ ]*\)/\2\1/g" file1.txt  
dGoo gMornin  
eEveryon ni  
eth sclas
```

```
student@student-virtual-machine:~/Desktop$
```