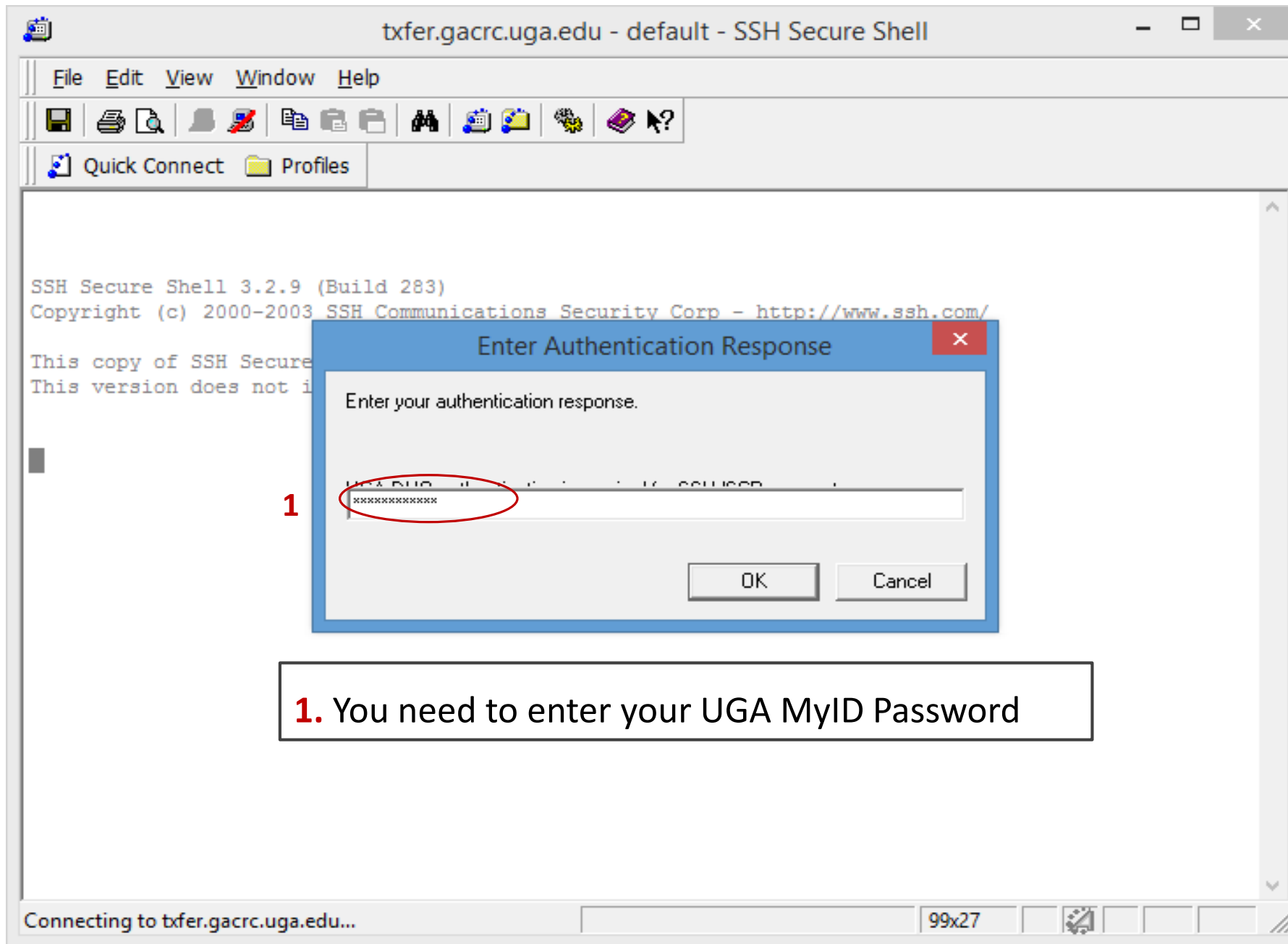


# STEP 1

The screenshot shows the SSH Secure Shell application window. The title bar reads "- default - SSH Secure Shell". The menu bar includes File, Edit, View, Window, and Help. The toolbar contains various icons, with the "Quick Connect" button circled in red and labeled with a red "1". The main text area displays the SSH Secure Shell version (3.2.9) and copyright information. A dialog box titled "Connect to Remote Host" is overlaid on the main window. The dialog box has a blue header and a red close button. It contains the following fields: Host Name (2) with the value "txfer.gacrc.uga.edu", User Name (3) with the value "pakala", Port Number with the value "22", and Authentication Method with a dropdown menu set to "<Profile Settings>". The "Connect" button is circled in red and labeled with a red "4", and the "Cancel" button is also visible. The status bar at the bottom of the window reads "Not connected - press Enter or Space to connect" and shows a terminal window with "99x27" dimensions.

1. Open the SSH Secure Shell and click on : "**Quick connect**".
2. Hostname: **txfer.gacrc.uga.edu**
3. User Name: **your UGA MyID**
  - Port Number: 22
4. Enter above information and click "**Connect**"

## STEP 2



txfer.gacrc.uga.edu - default - SSH Secure Shell

File Edit View Window Help

SSH Secure Shell 3.2.9 (Build 283)  
Copyright (c) 2000-2003 SSH Communications Security Corp - <http://www.ssh.com/>

This copy of SSH Secure  
This version does not i

**1** Enter Authentication Response

Enter your authentication response.

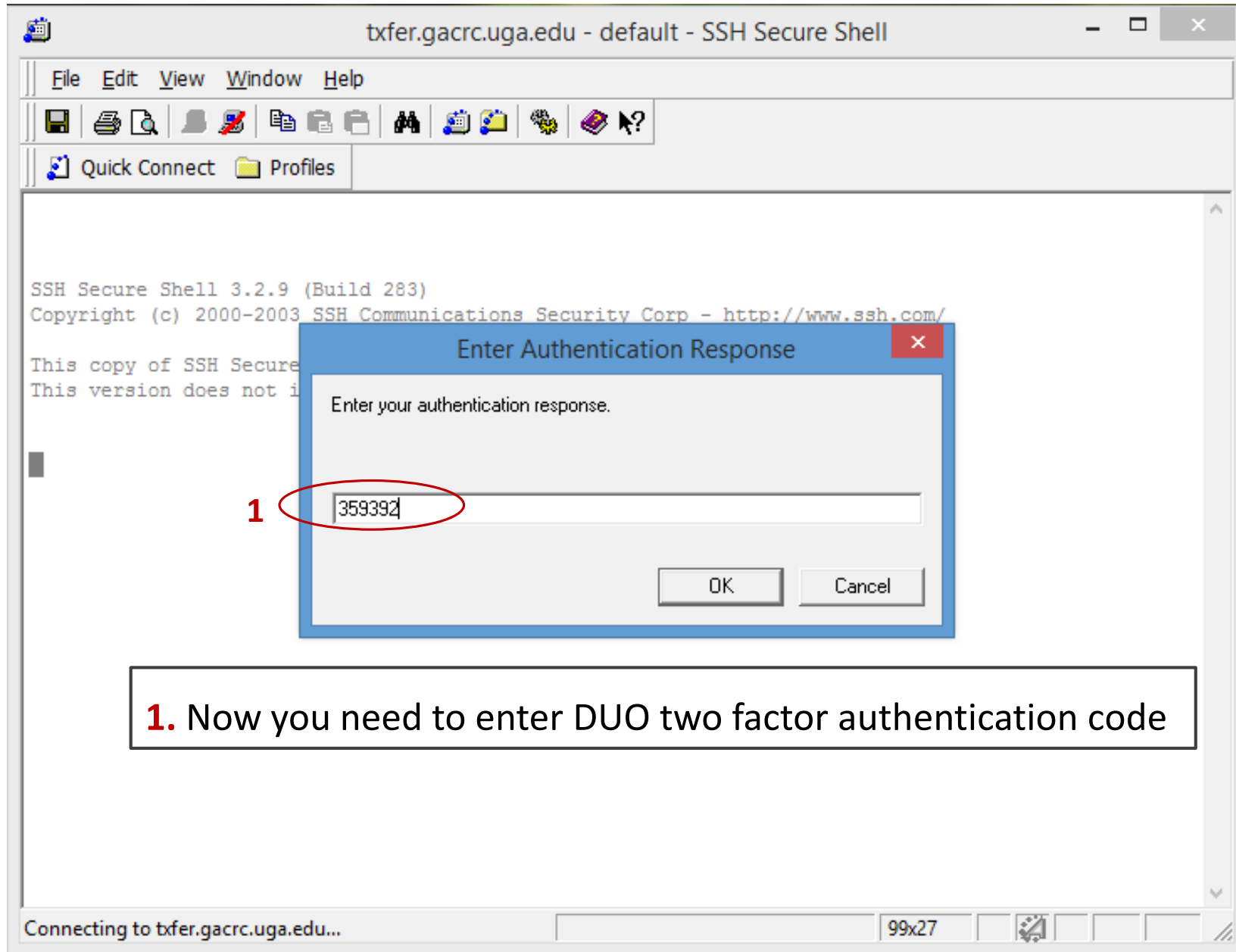
XXXXXXXXXX

OK Cancel

Connecting to txfer.gacrc.uga.edu... 99x27

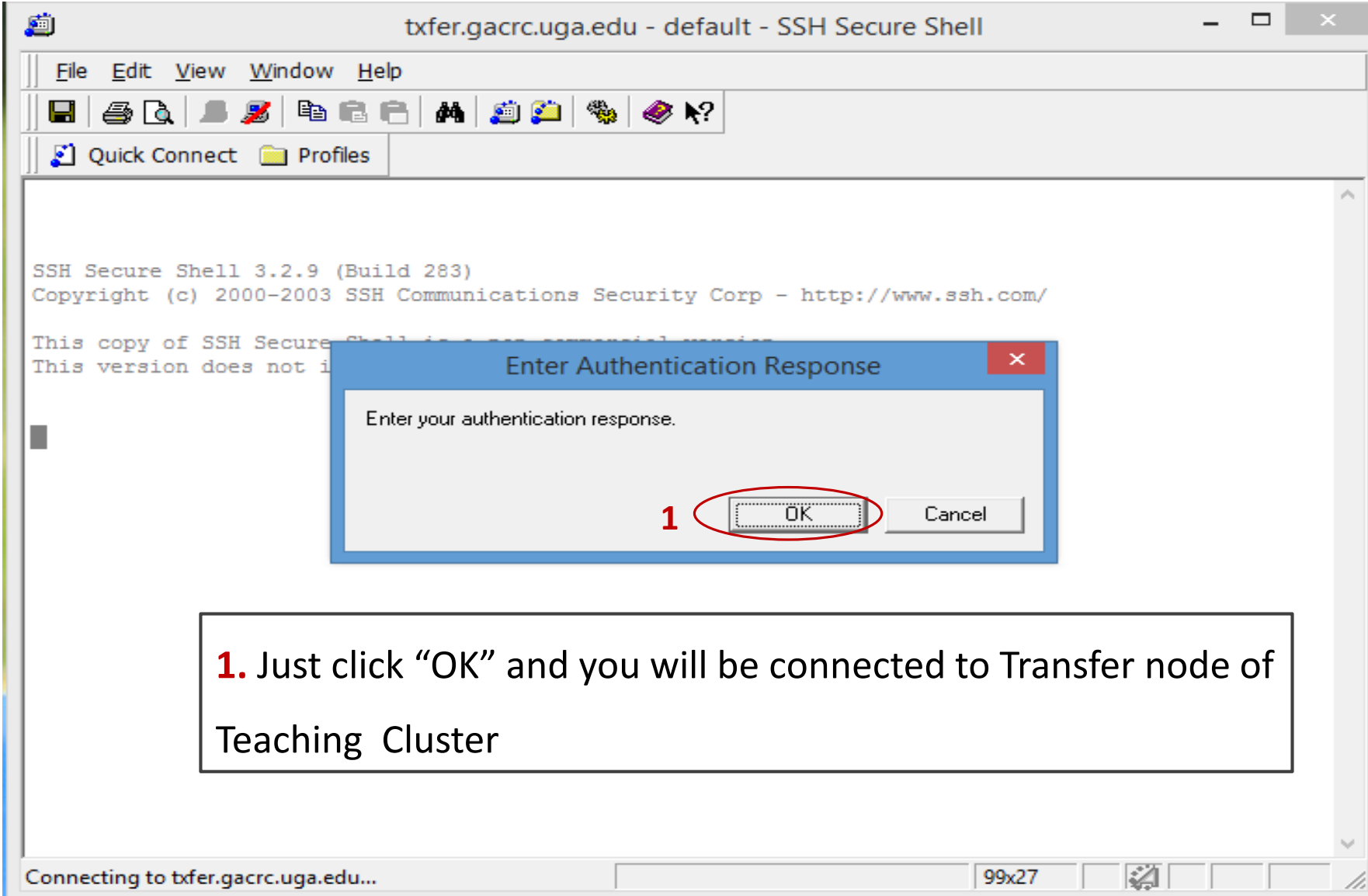
**1.** You need to enter your UGA MyID Password

### STEP 3



1. Now you need to enter DUO two factor authentication code

## STEP 4



The screenshot shows a window titled "txfer.gacrc.uga.edu - default - SSH Secure Shell". The window contains a menu bar (File, Edit, View, Window, Help), a toolbar with various icons, and a main text area. The text area displays the following information:

```
SSH Secure Shell 3.2.9 (Build 283)  
Copyright (c) 2000-2003 SSH Communications Security Corp - http://www.ssh.com/  
This copy of SSH Secure Shell is a non-commercial version.  
This version does not i
```

An "Enter Authentication Response" dialog box is overlaid on the window. It has a blue title bar and a red close button. The dialog box contains a text input field with the placeholder text "Enter your authentication response." and two buttons: "OK" and "Cancel". The "OK" button is circled in red, and a red "1" is placed to its left.

1. Just click "OK" and you will be connected to Transfer node of Teaching Cluster

Connecting to txfer.gacrc.uga.edu... 99x27

## STEP 5

1:txfer.gacrc.uga.edu - default - SSH Secure Shell

File Edit View Window Help

SSH Secure Shell 3.2.9 (Build 283)  
Copyright (c) 2000-2003 SSH Communications Security Corp - <http://www.ssh.com/>

This copy of SSH Secure Shell is a non-commercial version.  
This version does not include PKI and PKCS #11 functionality.

Success. Logging you in...  
Last login: Tue Jul 31 15:50:03 2018 from 172.20.252.5  
[pakala@txfer ~]\$

2

1

1. Now you are connected to Transfer node of Teaching Cluster.

2. Click this folder button and then next window will come up to do the file transfer from your Local Machine to Teaching Cluster.

Connected to txfer.gacrc.uga.edu SSH2 - aes128-cbc - hmac-sha1 - nc 99x27

## STEP 6

The screenshot shows an SSH Secure File Transfer window titled "2:txfer.gacrc.uga.edu - default - SSH Secure File Transfer". The window is split into two panes. The left pane, labeled "Local Name" (1), shows a list of local files and folders. The right pane, labeled "Remote Name" (2), shows a list of files and folders on the remote server. The remote server's path is "/home/pakala".

Local Name	Size	Type	Modifi	Remote Name	Size	Type	Modifie
OneDrive		System F...	07/13,	Linux_Scripts		Folder	07/31/:
Homegroup		System F...		resultt.txt	15	Text Doc...	07/26/:
suchitra pakala		System F...	07/19,	testjob.sh	271	SH File	07/26/:
My Computer		System F...					
Libraries		System F...					
Network		System F...					
Control Panel		System F...					
Recycle Bin		System F...					
Control Panel		System F...					
Blast2GO	2,132	Shortcut	07/14,				
Skype	1,337	Shortcut	07/16,				
SSH Secure File Transfer C...	2,321	Shortcut	11/11,				
SSH Secure Shell Client	1,363	Shortcut	11/11,				
GACRC_10152015_Suchi		File folder	07/02,				
Nandu Selected Pics Prin...		File folder	07/20,				

Transfer | Queue |

Source File	Source Directory	Destination Directory	Size	Status	Speed	Time
-------------	------------------	-----------------------	------	--------	-------	------

Connected to txfer.gacrc.uga.edu - /home/pakala | SSH2 - aes128-cbc - hmac-sha1 - nc | 3 items (286 B)

1. Files/Folders of your Local Machine.
2. Files/Folders of your Teaching Cluster.

Just drag and drop the files/folders to transfer them from your local machine to cluster or vice-versa.