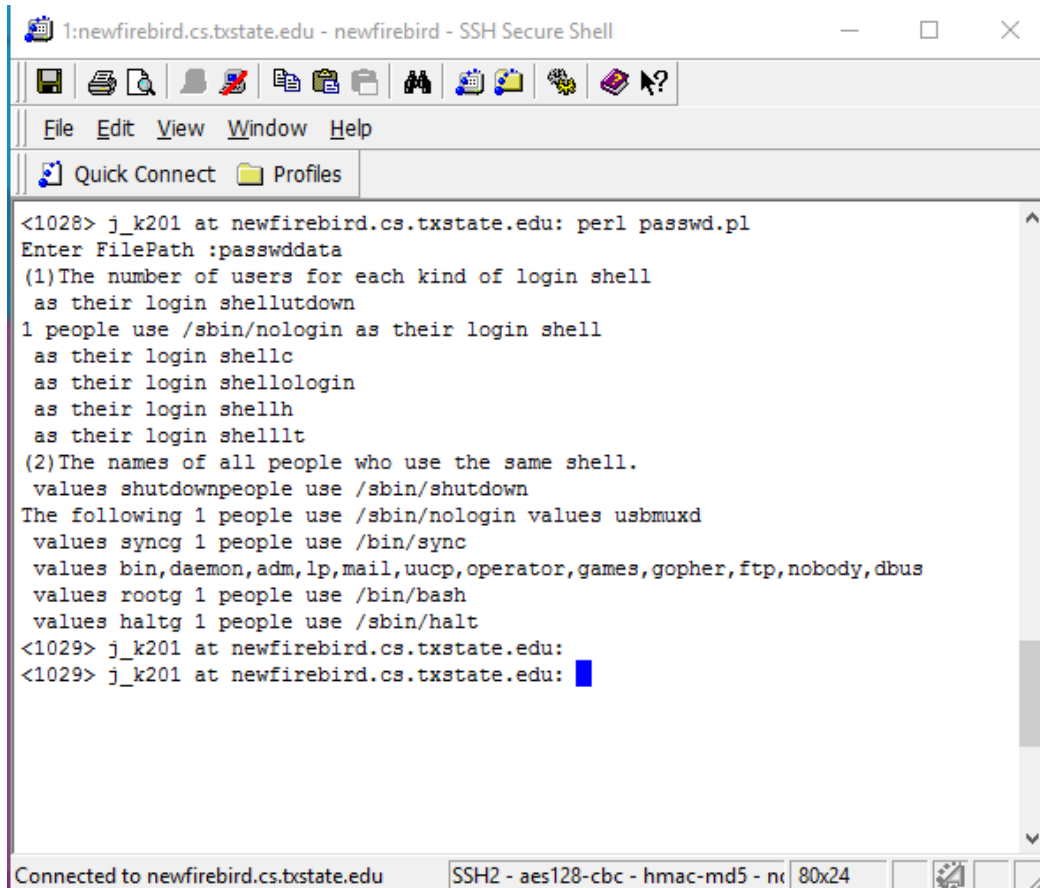


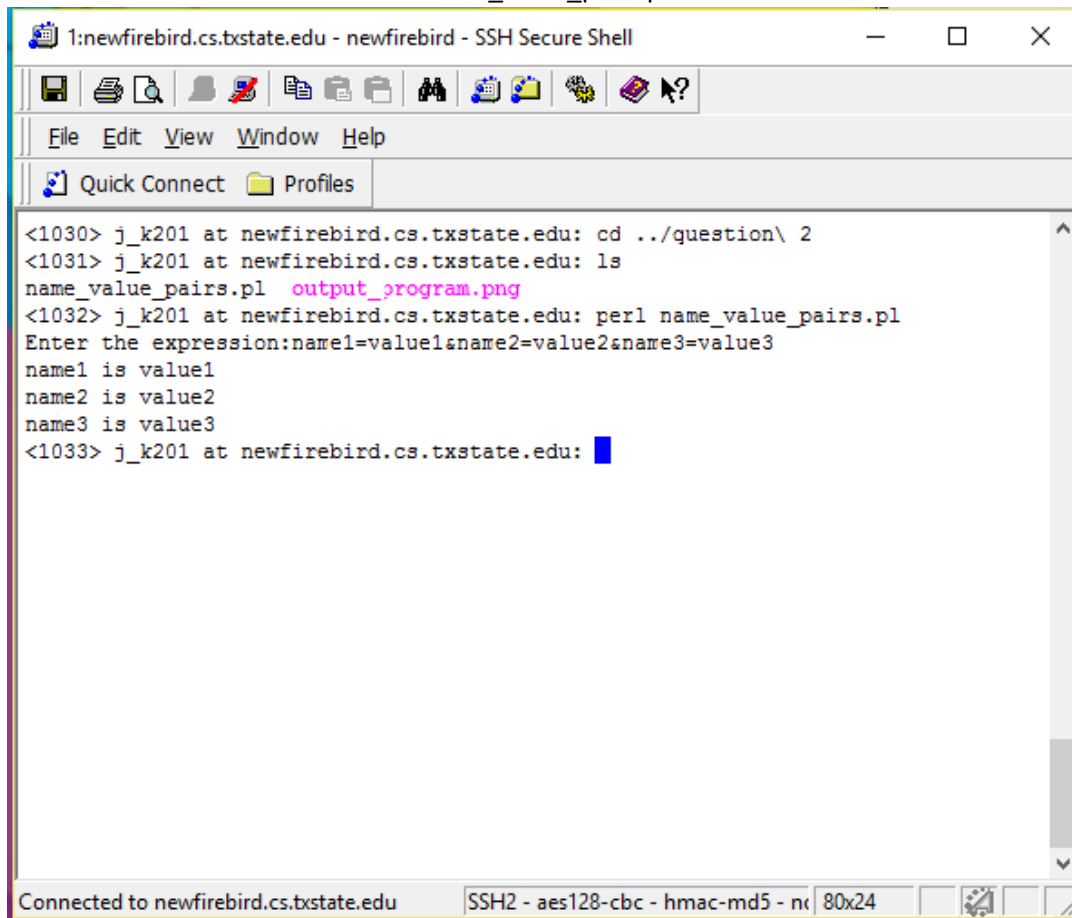
QUESTION 1 LINUX EXECUTION-->passwd.pl



```
<1028> j_k201 at newfirebird.cs.txstate.edu: perl passwd.pl
Enter FilePath :passwddata
(1)The number of users for each kind of login shell
  as their login shellshutdown
1 people use /sbin/nologin as their login shell
  as their login shellc
  as their login shelllogin
  as their login shellh
  as their login shelllt
(2)The names of all people who use the same shell.
  values shutdownpeople use /sbin/shutdown
The following 1 people use /sbin/nologin values usbmuxd
  values syncg 1 people use /bin/sync
  values bin,daemon,adm,lp,mail,uucp,operator,games,gopher,ftp,nobody,dbus
  values rootg 1 people use /bin/bash
  values haltg 1 people use /sbin/halt
<1029> j_k201 at newfirebird.cs.txstate.edu:
<1029> j_k201 at newfirebird.cs.txstate.edu: █
```

Connected to newfirebird.cs.txstate.edu SSH2 - aes128-cbc - hmac-md5 - nc 80x24

QUESTION 2 LINUX EXECUTION--->name_value_pairs.pl

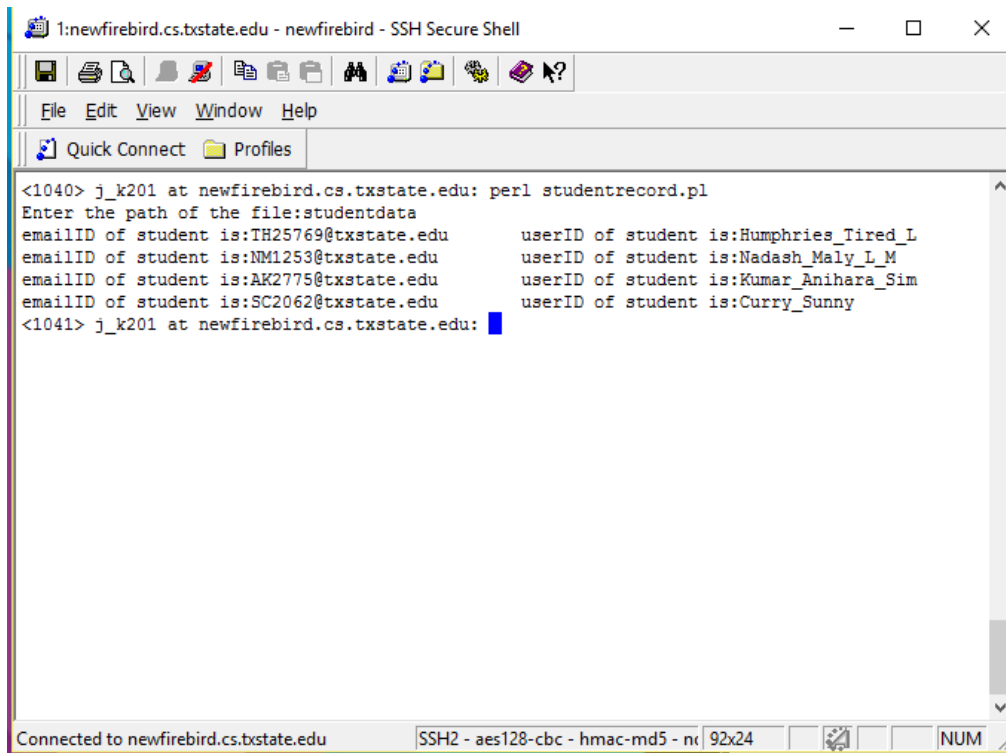


```
1:newfirebird.cs.txstate.edu - newfirebird - SSH Secure Shell
File Edit View Window Help
Quick Connect Profiles

<1030> j_k201 at newfirebird.cs.txstate.edu: cd ../question\ 2
<1031> j_k201 at newfirebird.cs.txstate.edu: ls
name_value_pairs.pl  output_program.png
<1032> j_k201 at newfirebird.cs.txstate.edu: perl name_value_pairs.pl
Enter the expression:name1=value1&name2=value2&name3=value3
name1 is value1
name2 is value2
name3 is value3
<1033> j_k201 at newfirebird.cs.txstate.edu: 
```

Connected to newfirebird.cs.txstate.edu SSH2 - aes128-cbc - hmac-md5 - nc 80x24

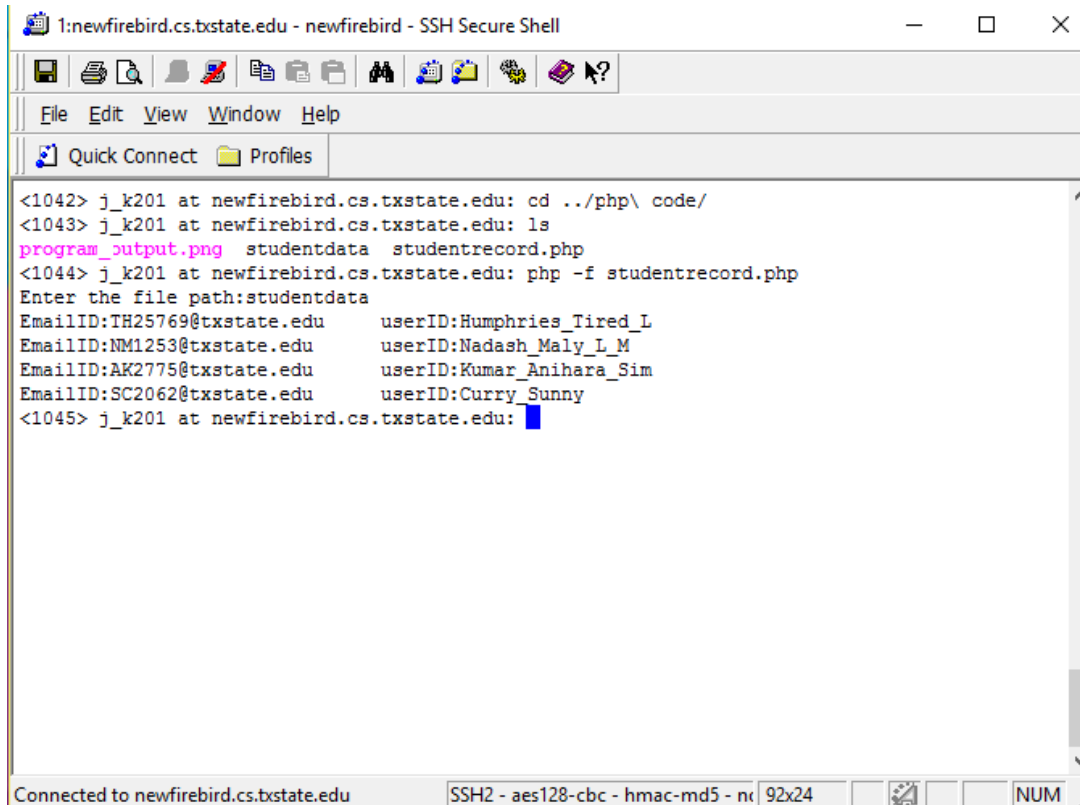
QUESTION 3 LINUX EXECUTION-->studentrecord.pl



```
1:newfirebird.cs.txstate.edu - newfirebird - SSH Secure Shell
File Edit View Window Help
Quick Connect Profiles

<1040> j_k201 at newfirebird.cs.txstate.edu: perl studentrecord.pl
Enter the path of the file:studentdata
emailID of student is:TH25769@txstate.edu      userID of student is:Humphries_Tired_L
emailID of student is:NM1253@txstate.edu      userID of student is:Nadash_Maly_L_M
emailID of student is:AK2775@txstate.edu      userID of student is:Kumar_Anihara_Sim
emailID of student is:SC2062@txstate.edu      userID of student is:Curry_Sunny
<1041> j_k201 at newfirebird.cs.txstate.edu:
Connected to newfirebird.cs.txstate.edu  SSH2 - aes128-cbc - hmac-md5 - nr 92x24  NUM
```

Studentrecord.php



```
1:newfirebird.cs.txstate.edu - newfirebird - SSH Secure Shell
File Edit View Window Help
Quick Connect Profiles

<1042> j_k201 at newfirebird.cs.txstate.edu: cd ../php\ code/
<1043> j_k201 at newfirebird.cs.txstate.edu: ls
program_output.png  studentdata  studentrecord.php
<1044> j_k201 at newfirebird.cs.txstate.edu: php -f studentrecord.php
Enter the file path:studentdata
EmailID:TH25769@txstate.edu      userID:Humphries_Tired_L
EmailID:NM1253@txstate.edu      userID:Nadash_Maly_L_M
EmailID:AK2775@txstate.edu      userID:Kumar_Anihara_Sim
EmailID:SC2062@txstate.edu      userID:Curry_Sunny
<1045> j_k201 at newfirebird.cs.txstate.edu:
Connected to newfirebird.cs.txstate.edu  SSH2 - aes128-cbc - hmac-md5 - nr 92x24  NUM
```