**Project Part 2**

Matt Hansen and Matt Vines

Output from TestClackClient

System.err

System.out

System.in

------------------------------

/Library/Java/JavaVirtualMachines/jdk1.8.0\_301.jdk/Contents/Home/bin/java - … Clack\_HansenVines test.TestClackClient

userName cannot be null

hostName cannot be null

port cannot be less than 1024

--- CC1 ---

port: 7000

UserName: USERNAME

HostName: HOSTNAME

Close connection? false

getUserName(): USERNAME

getHostName(): HOSTNAME

getPort(): 7000

hashCode(): 55817138

SENDFILE src/test/Part2\_document.txt

USERNAME:

A digital computer can usually be regarded as consisting of three parts: (i) Store. (ii) Executive unit. (iii) Control. ...The executive unit is the part which carries out the various individual operations involved in a calculation. ...It is the duty of the control to see that...[the table of] instructions are obeyed correctly and in the right order. ...A typical instruction might say—"Add the number stored in position 6809 to that in 4302 and put the result back into the latter storage position." Needless to say it would not occur in the machine expressed in English. It would more likely be coded in a form such as 6809430217. Here 17 says which of various possible operations [add] is to be performed on the two numbers. ...It will be noticed that the instruction takes up 10 digits and so forms one packet of information...

Hello friend

USERNAME:

Hello friend

DONE

USERNAME:

Hello friend

--- CC2 ---

port: 7000

UserName: USERNAME

HostName: HOSTNAME

Close connection? false

getUserName(): USERNAME

getHostName(): HOSTNAME

getPort(): 7000

hashCode(): 55817138

SENDFILE src/test/Part2\_document.txt

USERNAME:

A digital computer can usually be regarded as consisting of three parts: (i) Store. (ii) Executive unit. (iii) Control. ...The executive unit is the part which carries out the various individual operations involved in a calculation. ...It is the duty of the control to see that...[the table of] instructions are obeyed correctly and in the right order. ...A typical instruction might say—"Add the number stored in position 6809 to that in 4302 and put the result back into the latter storage position." Needless to say it would not occur in the machine expressed in English. It would more likely be coded in a form such as 6809430217. Here 17 says which of various possible operations [add] is to be performed on the two numbers. ...It will be noticed that the instruction takes up 10 digits and so forms one packet of information...

Hello again

USERNAME:

Hello again

DONE

USERNAME:

Hello again

--- CC3 ---

port: 7000

UserName: USERNAME

HostName: localHost

Close connection? false

getUserName(): USERNAME

getHostName(): localHost

getPort(): 7000

hashCode(): 2010132786

SENDFILE src/test/Part2\_document.txt

USERNAME:

A digital computer can usually be regarded as consisting of three parts: (i) Store. (ii) Executive unit. (iii) Control. ...The executive unit is the part which carries out the various individual operations involved in a calculation. ...It is the duty of the control to see that...[the table of] instructions are obeyed correctly and in the right order. ...A typical instruction might say—"Add the number stored in position 6809 to that in 4302 and put the result back into the latter storage position." Needless to say it would not occur in the machine expressed in English. It would more likely be coded in a form such as 6809430217. Here 17 says which of various possible operations [add] is to be performed on the two numbers. ...It will be noticed that the instruction takes up 10 digits and so forms one packet of information...

Whats up

USERNAME:

Whats up

DONE

USERNAME:

Whats up

--- CC4 ---

port: 7000

UserName: Anon

HostName: localHost

Close connection? false

getUserName(): Anon

getHostName(): localHost

getPort(): 7000

hashCode(): 1530901720

SENDFILE src/test/Part2\_document.txt

Anon:

A digital computer can usually be regarded as consisting of three parts: (i) Store. (ii) Executive unit. (iii) Control. ...The executive unit is the part which carries out the various individual operations involved in a calculation. ...It is the duty of the control to see that...[the table of] instructions are obeyed correctly and in the right order. ...A typical instruction might say—"Add the number stored in position 6809 to that in 4302 and put the result back into the latter storage position." Needless to say it would not occur in the machine expressed in English. It would more likely be coded in a form such as 6809430217. Here 17 says which of various possible operations [add] is to be performed on the two numbers. ...It will be noticed that the instruction takes up 10 digits and so forms one packet of information...

Hows it going

Anon:

Hows it going

DONE

Anon:

Hows it going

false

false

Process finished with exit code 0