Sean Skinner 2/16/2022 CptS 370 Lab 3

```
1 Shell
threadOS: a new thread (thread=Thread[Thread-5,2,main] tid=1 pid=0)
shell[1]%    PingPong abc 100 ;    PingPong xyz 50 ;    PingPong 123 100
threadOS: a new thread (thread=Thread[Thread-7,2,main] tid=2 pid=1)
PingPong
threadOS: a new thread (thread=Thread[Thread-9,2,main] tid=3 pid=1)
PingPong
threadOS: a new thread (thread=Thread[Thread-11,2,main] tid=4 pid=1)
shell[2]% _
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shell[2]% PingPong abc 50; PingPong xyz 100 & PingPong 123 100
PingPong
threadOS: a new thread (thread=Thread[Thread-13,2,main] tid=5 pid=1)
PingPong
threadOS: a new thread (thread=Thread[Thread-15,2,main] tid=6 pid=1)
PingPong
threadOS: a new thread (thread=Thread[Thread-17,2,main] tid=7 pid=1)
xyz 123 xyz 12
 : 123 xyz 1
23 xyz 123 xyz 123
xyz 123 xyz 123 xyz 123 xyz 123 xyz 123 xyz 123 xyz 123 xyz xyz 123 xyz 123 xyz 123
xyz 123 xyz 123 xyz 123 xyz 123 xyz 123 xyz 123 xyz 123 xyz 123 xyz 123 xyz 123 12
3 xyz 123 xyz xyz 1
23 xyz 123 xyz 123
xyz 123 xyz 123 xyz 123 xyz 123 xyz 123 xyz 123 xyz 123 xyz 123 xyz 123 xyz 123 xyz
123 xyz 123
123 123 123 123 123 123 123 123 123 123
shell[3]%
shell[3]% PingPong abc 100 & PingPong xyz 100 ; PingPong 123 50
threadOS: a new thread (thread=Thread[Thread-19,2,main] tid=8 pid=1)
PingPong
threadOS: a new thread (thread=Thread[Thread-21,2,main] tid=9 pid=1)
abc abc abc abc abc abc abc abc abc xyz abc xyz abc xyz abc xyz abc xyz abc xyz
abc xyz abc xyz abc xyz abc xyz abc xyz abc xyz abc xyz abc xyz abc xyz abc xyz ab
c xyz abc x
yz abc xyz abc xyz
abc abc xyz abc xyz xyz abc abc xyz abc xyz abc xyz abc xyz abc xyz abc xyz abc xyz
abc xyz abc xyz abc xyz abc xyz abc xyz abc xyz abc xyz abc xyz abc xyz abc xyz ab
c xyz abc xyz abc xyz abc xyz abc xyz abc xyz xyz abc xyz abc xyz abc xyz abc xyz a
bc xyz abc xyz abc
xyz abc xyz abc xyz abc xyz abc xyz abc xyz abc xyz abc xyz abc xyz abc abc xyz abc
xyz abc xyz
xyz xyz xyz xyz xyz xyz xyz xyz xyz xyz
```

threadOS: a new thread (thread=Thread[Thread-23,2,main] tid=10 pid=1)

PingPong

shell[4]%

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shell[4]% exit
exit
-->q
[sskinner@sig2 prog2]$ rm Shell.class
[sskinner@sig2 prog2]$ ls .class
ls: cannot access .class: No such file or directory
[sskinner@sig2 prog2]$ ls *.class
Boot.class
                     Kernel.class
                                       Test2b.class Test7.class
Cache.class
                     Kernel_org.class Test2c.class TestPingPong.class
Cache$Entry.class
                     Loader.class
                                       Test2.class
                                                     TestThread1.class
Directory.class
                     PingPong.class
                                       Test2d.class TestThread2b.class
Disk.class
                     OueueNode.class
                                       Test2e.class TestThread2c.class
FileSystem.class
                     Scheduler.class
                                       Test3.class
                                                     TestThread2.class
FileTable.class
                     SuperBlock.class Test4.class
                                                     TestThread2d.class
FileTableEntry.class SyncQueue.class
                                       Test5.class
                                                     TestThread3.class
HelloWorld.class
                     SysLib.class
                                       Test6.class
Inode.class
                     TCB.class
                                       Test7a.class
[sskinner@sig2 prog2]$ java Boot
threadOS ver 1.0:
Type ? for help
threadOS: a new thread (thread=Thread[Thread-3,2,main] tid=0 pid=-1)
-->1 Shell
l Shell
java.lang.ClassNotFoundException: Shell
Shell failed in loading
```