

Scott Jin—testme.sh

```
1  #!/Users/scott/Documents/CDT/Myshell/test
2  #This is an example of a shell script that your shell must execute correctly
3  #notice that lines starting with a # sign are ignored as comments!
4  #lets say this here file is called testme.sh.  you created it with say
5  #vi testme.sh ; chmod +x testme.sh
6  #you invoked it with
7  #!/testme.sh
8  pwd
9  ls
10 cat >cat.out
11 #at this point, type some lines at the keyboard, then create an EOF (Ctrl-D)
12 #your shell invoked the system cat command with output redirected to cat.out
13 cat cat.out
14 #you better see the lines that you just typed!
15 exit 123
16 #after your shell script exits, type echo $? from the UNIX system shell
17 #the value should be 123.  Since your shell just exited, the following
18 #bogus command should never be seenEnd of file read, exiting shell with exit code:0
19 $ $
20 Execuation Completed.
```

Scott Jin—testme2.sh

```
1  #!/Users/scott/Documents/CDT/Myshell/test
2
3  #here is another example, say it is called test2.sh
4  #you invoked it with
5  #!/test2.sh <input.txt
6  cat >cat2.out
7  #since you invoked the shell script (via the system shell such as bash)
8  #with stdin redirected, your shell runs cat which gets stdin from input.txt
9  exit
10 #the above exit had no specified return value, so your shell exited with 0
11 #again, test this with echo $?
```
