```
echo "Matt's test shell script"
echo "Created using the vim editor"
echo "Using a shell running in the browser"
echo "from the website www.PythonAnywhere.com"
echo "========="
echo "List some files:"
ls
echo "List file in the long format:"
ls -l
echo "========="
echo "Now we are going to change the permissions on this shell script:"
echo "Read: 4, Write: 2, Execute: 1"
chmod 755 mattshell.sh
echo "========="
echo "Creating a file using the touch command"
touch testfile.text
echo "Please note that the file extensions in Linux could be anything."
echo "Now we are going to list the file we just created:"
ls testfile.text -l
echo "========="
echo "Next we are going to pipe the ls command into more:"
ls|more
echo "========="
echo "Now we are going to run the ls command and write it to a text file"
ls > listoffiles.text
echo "Next we are going to use the more command to view the file we just created"
more listoffiles.text
echo "We are going to find out what kernel we are running:"
echo "Kernel release:"; uname -r
echo "==="
echo "Next we are going to find the answer to the question of who we are:"
whoami
echo "===="
echo "Let's send a packet across the US to LA:"
ping -c 1 www.ucla.edu
echo "Our hostname is:"
hostname
echo "Here we are going to change the listoffiles.text to inital caps:"
cp listoffiles.text ListOfFiles.text
ls -l ListOfFiles*
echo "===="
echo "Now we are going to find out where we are:"
pwd
echo "Create a file named after Shakespeare quote:"
touch tobeornottobe.text
ls -l tobe*
echo "===="
echo "Just a quick use of the grep command using wildcard"
echo "we will pipe the contents of ls into grep:"
ls | grep tobe*
```