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Jan 12 17:20
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th: ~
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ pwd
/home/sangeetha-n/practice
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ ls
README.md
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ touch file1.txt file2.txt file3.txt
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ ls
file1.txt file2.txt file3.txt README.md
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ nano file1.txt
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cat file1.txt
this is file 1.
linux is a unix based operating system
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ nano file2.txt
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cat file2.txt
this is file 2
linux is free to use and its source code is available for everyone to use(open source)
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ nano file3.txt
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cat file3.txt
this is file 3
linux is robust and secure model

sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cp file1.txt copied_file.txt
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cat copied_file.txt
this is file 1.
linux is a unix based operating system
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cd ..
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~$ ls
arduino Desktop Documents Downloads Music Pictures practice Public shellprograms snap Templates Videos
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~$ cd shellprograms
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/shellprograms$ ls
elist emp.lst file_with_max-size.sh insert.txt listemp mlist password.sh
emp1.lst file_permissions.sh insert2.txt internal_field_separator.sh login_name.sh olist reverse_arg.sh
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/shellprograms$ cd ..
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~$ cd practice
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ mv copied_file.txt shellprograms
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cd ..
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~$
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Jan 12 17:36
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th: ~/practice

sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ ls
file1.txt file2.txt file3.txt README.md
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cd ..
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~$ cd shellprograms
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/shellprograms$ ls
elist emp.lst file_with_max-size.sh insert.txt listemp olist reverse_arg.sh
emp1.lst file_permissions.sh insert2.txt internal_field_separator.sh login_name.sh password.sh
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/shellprograms$ cd ..
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ nano demo.txt
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cat demo.txt
this is a demo file
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ mv demo.txt demo1.txt
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ ls
demo1.txt file1.txt file2.txt file3.txt README.md
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ mv demo1.txt /home/sangeetha-n/shellprograms
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ ls
file1.txt file2.txt file3.txt README.md
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cd ..
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~$ cd shellprograms
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/shellprograms$ ls
demo1.txt emp1.lst file_permissions.sh insert2.txt internal_field_separator.sh login_name.sh password.sh
elist emp.lst file_with_max-size.sh insert.txt listemp olist reverse_arg.sh
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/shellprograms$ cd ..
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cd practice
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ ls
file1.txt file2.txt file3.txt README.md
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ rm README.md
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ ls
file1.txt file2.txt file3.txt
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cat file1.txt file2.txt
this is file 1.
linux is a unix based operating system
this is file 2
linux is free to use and its source code is available for everyone to use(open source)
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$
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Jan 12 17:46
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th: ~/practice
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cat file1.txt file2.txt > concat.txt
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cat concat.txt
this is file 1.
linux is a unix based operating system
this is file 2
linux is free to use and its source code is available for everyone to use(open source)
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cat file3.txt >> concat.txt
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cat concat.txt
this is file 1.
linux is a unix based operating system
this is file 2
linux is free to use and its source code is available for everyone to use(open source)
this is file 3
linux is robust and secure model
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ less concat.txt
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ touch helloworld.txt
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ nano helloworld.txt
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cat helloworld.txt
echo "hello world"
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ ./helloworld.txt
bash: ./helloworld.txt: Permission denied
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ chmod 777 helloworld.txt
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ ./helloworld.txt
hello world
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ man chmod
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ nano prog1.sh
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ cat prog1.sh
#!/bin/sh
echo "enter your name"
read name
echo "hello $name"
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ chmod 777 prog1.sh
sangeetha-n@sangeetha-n-ThinkPad-X1-Carbon-6th:~/practice$ ./prog1.sh
enter your name
sangeetha
hello sangeetha
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