|  |
| --- |
| #!/bin/sh |
|  | # echo, ls, read, cat, touch, test, arithmetic comparison, conditional, loops, grep, sed etc. |
|  |  |
|  |  |
|  | touch file.txt |
|  | mkdir newDir |
|  | mkdir newDirTwo |
|  |  |
|  | nano file.txt |
|  |  |
|  | # ADD CONTENT |
|  |  |
|  | # Hello |
|  | # This is content of the file |
|  | # Hello there |
|  | # Nihao |
|  | # Hello HELLO HEY |
|  | # Hi there. Greetings! |
|  |  |
|  | echo "Hello world!" |
|  | echo "This content is appended to file" >> file.txt |
|  |  |
|  | ls |
|  | ls -alt |
|  |  |
|  | read $usr\_input |
|  | # ADD INPUT |
|  | echo $usr\_input |
|  |  |
|  | read -sp "Enter sensitive data: " |
|  | echo $REPLY |
|  |  |
|  | cat file.txt |
|  | cat file.txt > newFile.txt |
|  | cat newFile.txt |
|  |  |
|  |  |
|  | a=20 |
|  | b=20 |
|  | if test "$a" -eq "$b" |
|  | then |
|  | echo "a is equal to b" |
|  | else |
|  | echo "a is not equal to b" |
|  | fi |
|  |  |
|  | c="Hello World!" |
|  | d="Bye!" |
|  | if test "$c" = "$d" |
|  | then |
|  | echo "c is equal to c" |
|  | else |
|  | echo "d is not equal to d" |
|  | fi |
|  |  |
|  |  |
|  | s=("football" "cricket" "hockey") |
|  | for n in ${s[@]}; |
|  | do |
|  | echo $n |
|  | done |
|  |  |
|  | t=7 |
|  | for (( i=1 ; i<=$n ; i++ )); |
|  | do |
|  | echo $i |
|  | done |
|  |  |
|  | u=7 |
|  | while [ $u -gt 4 ]; |
|  | do |
|  | echo $u |
|  | ((u--)) |
|  | done |
|  |  |
|  | grep -i "hello" file.txt |
|  | grep -iv "hello" file.txt |
|  | grep -c "H" file.txt |
|  |  |
|  | sed 's/hello/ciao/g' file.txt |