Noman Ahmed
DT22032

Operating System (CT-353)

Lab no 01

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Commands:

date:

```
localhost:~# date
Thu Jan 23 09:48:11 UTC 2025
```

cal:

```
localhost:~# cal
     January 2025
Su Mo Tu We Th Fr Sa
          1  2  3  4
 5  6  7  8  9 10 11
12 13 14 15 16 17 18
19 20 21 22 23 24 25
26 27 28 29 30 31
```

echo:

```
localhost:~# echo "os"
os
```

ls:

```
localhost:~# ls
bench.py    hello.c      hello.js     readme.txt
```

whoami:

```
localhost:~# whoami
root
```

uptime:

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```
localhost:~# uptime
 09:48:35 up 0 min,  load average: 0.00, 0.00, 0.00
```

uname:

```
localhost:~# uname
Linux
```

hostname:

```
localhost:~# hostname
localhost
```

bc:

```
localhost:~# bc
bc 1.31.1
Adapted from https://github.com/gavinhoward/bc
Original code (c) 2018 Gavin D. Howard and contributors
for(i=1;i<4;i++)
i
1
2
3
quit
```

clear:

```
localhost:~#
```

cat;

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```
localhost:~# cat>os.txt
Welcome
```

rm:

```
localhost:~# ls
bench.py      hello.c       hello.js      os.txt        readme.txt
localhost:~# rm hello.c
localhost:~# ls
bench.py      hello.js      os.txt        readme.txt
```

wc:

```
localhost:~# cat os.txt
Welcome
localhost:~# wc os.txt
        1             1             8 os.txt
```