```
Last login: Tue Jul 29 21:27:27 on ttys000
/Users/pavanreddy/.zshrc:2: parse error near `PATH=$(PATH}:/usr/lo...'
[pavanreddy@PAVANs-MacBook-Air ~ % date                                                                    ]
Wed Jul 30 21:29:50 IST 2025
[pavanreddy@PAVANs-MacBook-Air ~ % history                                                                 ]
  187  mysql -u root -p
  188  mysql --version\n
  189  mysql --version\n
  190  python3 -m venv myenv
  191  myenv/bin/activate
  192  source myenv/bin/activate
  193  pip install flask opencv-python ultralytics
  194  python app.py
  195  /bin/bash -c "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh)"
  196  $ brew install wget
  197  git clone
  198  git init
  199  git pull
  200  git diff
  201  git add .
  202  date
[pavanreddy@PAVANs-MacBook-Air ~ % date                                                                    ]
Wed Jul 30 21:30:16 IST 2025
[pavanreddy@PAVANs-MacBook-Air ~ % clear                                                                   ]
```

```
      <stdin>:42

>>> cat output.txt
[
Parse error: bad expression
      <stdin>:42

>>> cat -n demo
[
Parse error: bad expression
      <stdin>:42

>>> ls
[0
>>> mkdir training
[
Parse error: bad expression
      <stdin>:43

>>> cp newfile output.txt trainig
[
Parse error: bad expression
      <stdin>:43

>>> cd trainig
[
Parse error: bad expression
      <stdin>:43

>>> ls
[0
>>> cd
[0
>>> ls
[0
>>> ls -R
[-27
>>> cp -r new training
[
Parse error: bad expression
      <stdin>:47

>>> ls
[0
>>> cd training
[
Parse error: bad expression
      <stdin>:48

>>> ls
[0
>>> cd new
[
Parse error: bad expression
      <stdin>:49

>>> ls
[0
>>> cd
[0
>>> history
[0
>>>
```

```
-27
>>> nano demo
[
                                                                                    ]
Parse error: bad expression
    <stdin>:42

>>> wc demom
[
                                                                                    ]
Parse error: bad expression
    <stdin>:42

>>> touch newfile.txt
[
                                                                                    ]
Parse error: bad expression
    <stdin>:42

>>> nano newfile.txt
[
                                                                                    ]
Parse error: bad expression
    <stdin>:42

>>> cat newfile.txt
[
                                                                                    ]
Parse error: bad expression
    <stdin>:42

>>> cat newfile.txt>output.txt
[
                                                                                    ]
Parse error: bad expression
    <stdin>:42

>>> cat output.txt
[
                                                                                    ]
Parse error: bad expression
    <stdin>:42

>>> cat -n demo
[
                                                                                    ]
Parse error: bad expression
    <stdin>:42

>>> ls
[0
                                                                                    ]
>>> mkdir training
[
                                                                                    ]
Parse error: bad expression
    <stdin>:43

>>> cp newfile output.txt trainig
[
                                                                                    ]
Parse error: bad expression
    <stdin>:43

>>> cd trainig
[
                                                                                    ]
Parse error: bad expression
    <stdin>:43

>>> ls
[0
                                                                                    ]
>>> cd
[0
>>> ls
```
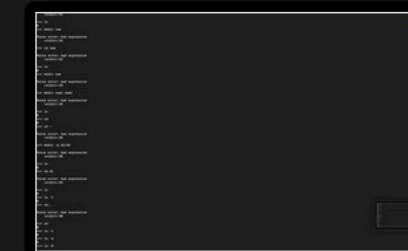
```
        <stdin>:31

>>> ls
[0                                                                                      ]
>>> mkdir new
[                                                                                       ]
Parse error: bad expression
        <stdin>:32

>>> cd new
[                                                                                       ]
Parse error: bad expression
        <stdin>:32

>>> ls
[0                                                                                      ]
>>> mkdir new
[                                                                                       ]
Parse error: bad expression
        <stdin>:33

>>> mkdir new1 new2
[                                                                                       ]
Parse error: bad expression
        <stdin>:33

>>> ls
[0                                                                                      ]
>>> cd
[0                                                                                      ]
>>> cd -
[                                                                                       ]
Parse error: bad expression
        <stdin>:35

>>> mkdir -p d1/d2
[                                                                                       ]
Parse error: bad expression
        <stdin>:35

>>> ls
[0                                                                                      ]
>>> cd d1
[                                                                                       ]
Parse error: bad expression
        <stdin>:36

>>> ls
[0                                                                                      ]
>>> ls -l
[0                                                                                      ]
>>> cd..
[                                                                                       ]
Parse error: bad expression
        <stdin>:38

>>> cd
[0                                                                                      ]
>>> ls -l
[0                                                                                      ]
>>> ls -a
[0                                                                                      ]
>>> ls -R
```
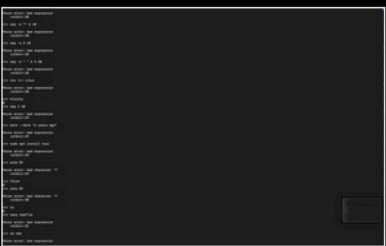
```
[
Parse error: bad expression
    <stdin>:28

>>> seq -s "" 5 10
[
Parse error: bad expression
    <stdin>:28

>>> seq -s 5 10
[
Parse error: bad expression
    <stdin>:28

>>> seq -s " " 5 3 50
[
Parse error: bad expression
    <stdin>:28

>>> rev <<< Linux
[
Parse error: bad expression
    <stdin>:28

>>> history
[0
>>> seq 1 10
[
Parse error: bad expression
    <stdin>:29

>>> date --date "2 years ago"
[
Parse error: bad expression
    <stdin>:29

>>> sudo apt install ncal
[
Parse error: bad expression
    <stdin>:29

>>> echo $?
[
Parse error: bad character '?'
    <stdin>:29

>>> false
[0
>>> echo $?
[
Parse error: bad character '?'
    <stdin>:30

>>> ls
[0
>>> nano newfile
[
Parse error: bad expression
    <stdin>:31

>>> cd new
[
Parse error: bad expression
```

```
>>> 'echo "Welcome to \"Linux\""
[
Parse error: bad character '''
    <stdin>:23

>>> echo ` date`
[
Parse error: bad character '`'
    <stdin>:23

>>> echo "This is
[>>> Linux
[>>> Training
[>>> for
[>>> Notchup
[>>> july 2025"
[
Parse error: bad expression
    <stdin>:28

>>> echo "This is Linux Training for Notchup july 2025"
[
Parse error: bad expression
    <stdin>:28

>>> printf "Linux training"
[
Parse error: bad expression
    <stdin>:28

>>> printf"Linux training\n"
[
Parse error: bad expression
    <stdin>:28

>>> printf "My shell is %s\n" $SHELL
[
Parse error: bad expression
    <stdin>:28

>>> seq 1 10
[
Parse error: bad expression
    <stdin>:28

>>> seq 1 3 10
[
Parse error: bad expression
    <stdin>:28

>>> seq 10 -1 1
[
Parse error: bad expression
    <stdin>:28

>>> seq 20 -2 0
[
Parse error: bad expression
    <stdin>:28

>>> seq -s ""10
[
```
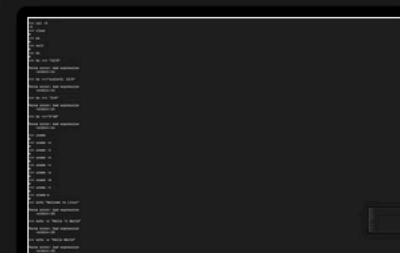
```
>>> cal -3
[-3                                                                                    ]
>>> clear
[0                                                                                     ]
>>> ps
[0                                                                                     ]
>>> exit
[0                                                                                     ]
>>> bc
[0                                                                                     ]
>>> bc <<< "12/5"
[                                                                                      ]
Parse error: bad expression
    <stdin>:14

>>> bc <<<"scale=2; 12/5"
[                                                                                      ]
Parse error: bad expression
    <stdin>:14

>>> bc <<< "2>5"
[                                                                                      ]
Parse error: bad expression
    <stdin>:14

>>> bc <<<"2^10"
[                                                                                      ]
Parse error: bad expression
    <stdin>:14

>>> uname
[0                                                                                     ]
>>> uname -o
[0                                                                                     ]
>>> uname -i
[0                                                                                     ]
>>> uname -n
[0                                                                                     ]
>>> uname -v
[0                                                                                     ]
>>> uname -s
[0                                                                                     ]
>>> uname -m
[0                                                                                     ]
>>> uname -r
[0                                                                                     ]
>>> uname-a
[0                                                                                     ]
>>> echo "Welcome to Linux"
[                                                                                      ]
Parse error: bad expression
    <stdin>:23

>>> echo -e "Hello \t World"
[                                                                                      ]
Parse error: bad expression
    <stdin>:23

>>> echo -e "Hello World"
[                                                                                      ]
Parse error: bad expression
    <stdin>:23
```
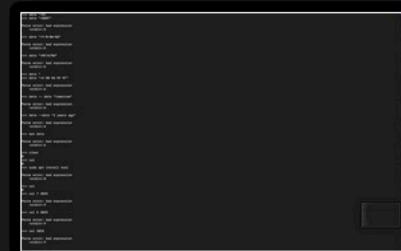
```
>>> date "+D=
[>>> date "+%D%T"
[
Parse error: bad expression
    <stdin>:5

>>> date "+Y-%-%m-%d"
[
Parse error: bad expression
    <stdin>:5

>>> date "+%Y/m/%d"
[
Parse error: bad expression
    <stdin>:5

>>> date "
[>>> date "+A %B %d %Y %T"
[
Parse error: bad expression
    <stdin>:6

>>> date -- date "tomorrow"
[
Parse error: bad expression
    <stdin>:6

>>> date --date "2 years ago"
[
Parse error: bad expression
    <stdin>:6

>>> man date
[
Parse error: bad expression
    <stdin>:6

>>> clear
[0
>>> cal
[0
>>> sudo apt install ncal
[
Parse error: bad expression
    <stdin>:8

>>> cal
[0
>>> cal 7 2025
[
Parse error: bad expression
    <stdin>:9

>>> cal 5 2025
[
Parse error: bad expression
    <stdin>:9

>>> cal 2025
[
Parse error: bad expression
    <stdin>:9
```
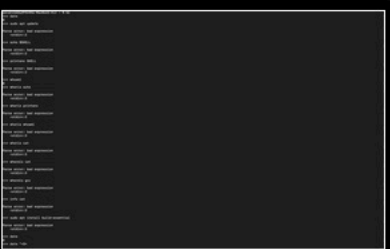
```
pavanreddy@PAVANs-MacBook-Air ~ % bc
>>> date
0
>>> sudo apt update
[
Parse error: bad expression
    <stdin>:2
>>> echo $SHELL
[
Parse error: bad expression
    <stdin>:2
>>> printenc SHELL
[
Parse error: bad expression
    <stdin>:2
>>> whoami
0
>>> whatis echo
[
Parse error: bad expression
    <stdin>:3
>>> whatis printenv
[
Parse error: bad expression
    <stdin>:3
>>> whatis whoami
[
Parse error: bad expression
    <stdin>:3
>>> whatis cat
[
Parse error: bad expression
    <stdin>:3
>>> whereis cat
[
Parse error: bad expression
    <stdin>:3
>>> whereis gcc
[
Parse error: bad expression
    <stdin>:3
>>> info cat
[
Parse error: bad expression
    <stdin>:3
>>> sudo apt install build-essential
[
Parse error: bad expression
    <stdin>:3
>>> date
0
>>> date "+D=
```