```
 1  cls
 2  dir
 3  ls -l
 4  mkdir cn os linux DB
 5  dir
 6  cd DB
 7  touch file1.txt
 8  dir
 9  ls -l
10  whoami
11  ls -l
12  ls
13  exit
14  ls -l
15  cd DB
16  dir
17  cmatrix
18  cd ..
19  cmatrix
20  sudo apt install cmatrix
21  cmatrix
22  sudo apt install cmatrix
23  tree
24  help
25  man
26  man man
27  aafire
28  sudo apt install libaa-bin
29  exit
30  usr
31  user
32  userv
33  exit
34  ls -l
35  cd DB
36  ls -l
37  ls
38  cd ..
39  uname
40  uname 0l
41  uname -l
42  uname --help
43  uname -a
44  uname -s
45  uname -r
46  uname -o
47  cal
48  cal october 2023
49  cal October 2023
50  sudo apt install cal
```

```
 51  sudo apt update
 52  cal October 2023
 53  sudo apt install cal
 54  sudo apt install bsdmainutils
 55  cal october 2023
 56  cat > Demo.txt
 57  ls
 58  cat Demo.txt
 59  cat > Demo2.xtx
 60  ls -l
 61  cat Demo1.txt
 62  cat Demo2.txt
 63  cat Demo2.xtx
 64  cat Demo1.txt
 65  cat > Demo.txt
 66  cat Demo.txt
 67  cat Demo.txt Demo.txt
 68  cat Demo.txt >>Demo.txt
 69  cat Demo.txt >>Demo2.xtx
 70  cat Demo.txt
 71  cat Demo.txt >> Demo2.xtx
 72  history
 73  cd /
 74  pwd
 75  ls -l
 76  cd bin
 77  ls -l
 78  cd ..
 79  ls -l
 80  cd home
 81  ls -l
 82  ls
 83  cd media
 84  cd ..
 85  ls -l
 86  cd media
 87  ls -l
 88  cd ..
 89  ls -l
 90  cd root
 91  cd usr
 92  ls -l
 93  cd bin
 94  ls -l
 95  cd ..
 96  ls -l
 97  cd temp
 98  cd /home/desktop
 99  cd /home
100  ls
```

```
101  cd john
102  ls -l
103  touch a.txt
104  cat a.txt
105  cat > a.txt
106  cat a.txt
107  cat demo.txt
108  cat Demo.txt
109  cat Demo.txt a.txt
110  cat Demo.txt >>  a.txt
111  cat Demo.txt
112  cat a.txt
113  pwd
114  ping google.com
115  systeminfo
116  man ping
117  exit
118  ls
119  whoami
120  touch g7.txt
121  ls
122  mkdir Linux
123  ls
124  pwd
125  cd Linux
126  ls
127  touch 2.txt
128  ls
129  cat 2.txt
130  cat > 2.txt
131  ls
132  cat 2.txt
133  cat 1.txt
134  cat > 1.txt
135  cat 1.txt
136  cat 1.txt >> 2.txt
137  cat 2.txt
138  man ls
139  man --help
140  exit
141  sudo apt install cmatrix
142  cmatrix
143  ls
144  history
145  cmTRIX
146  cmatrix
147  exit
148  mkdir task
149  ls
150  cd task
```

```
151  ls
152  cd task
153  ls
154  touch file1.txt file2.txt
155  ls
156  cat file1.txt
157  cat > file1.txt
158  cat file1.txt
159  cat  > file2.txt
160  cat file2.txt
161  touch file3.txt
162  cat file1.txt >> file3.txt
163  cat file3.txt
164  cat file2.txt >> file3.txt
165  cat file3.txt
166  whoami
167  pwd
168  ls
169  man ls
170  man cp
171  man touch
172  rmdir DB
173  man rm
174  rm a.txt
175  ls
176  history
177  ls
178  rm DB
179  clear
180  ls
181  mkdir xyz
182  ls
183  pwd
184  cd xyz
185  pwd
186  touch file1.txt
187  ls
188  touch file2.txt
189  ls
190  cat > file1.txt
191  cat file1.txt
192  cat > file2.txt
193  cat file2.txt
194  cat file1.txt file2.txt
195  touch file3.txt
196  ls
197  cat file1.txt >> file3.txt
198  cat file3.txt
199  cat file1.txt file2.txt file3.txt
200  cat file2.txt >> file3.txt
```

```
201  cat file3.txt
202  man remove
203  man rem
204  man remo
205  man rm
206  ls
207  exit
208  ls
209  where ls
210  which ls
211  pwd
212  cd /
213  ls
214  cd bin
215  ls
216  cd ..
217  ls
218  cd boot
219  ls
220  cd ..
221  cd..
222  cd ..
223  ls
224  cd home
225  ls
226  ls -a
227  ls -l
228  cd john
229  ls
230  cd /
231  cd /home/john/task
232  ls
233  date
234  man date
235  man cal
236  ls
237  cat file1.txt
238  head file1.txt
239  cat file3.txt
240  head file3.txt
241  tail file3.txt
242  df
243  cd ..
244  ls
245  cd ..
246  ls
247  cd ..
248  ls
249  cd ..
250  ls
```

```
251  df
252  tree
253  cd /home/john
254  ls
255  sudo apt install tree
256  sudo apt-get install tree
257  ls
258  clear
259  cd .. ..
260  cd ..
261  cd ...
262  cd ..
263  ls
264  cd root
265  sudo cd root
266  sudo -s cd root
267  ls
268  cd root
269  sudo -s root
270  man sudo
271  clear
272  sudo -D cd root
273  ls
274  cd /home/john
275  ls
276  cp Demo.txt /home/john/task
277  ls
278  cd task
279  ls
280  man cp
281  cp -i  Demo.txt /home/john/xyz
282  ls
283  cd ..
284  ls
285  cd xyz
286  ls
287  cat > Demo.txt
288  cat Demo.txt
289  ls
290  mv Demo.txt demo.txt
291  ls
292  ls -l
293  cd ..
294  ls
295  ls -l
296  cd os
297  ls
298  cd ..
299  ls
300  mv Demo.txt /home/john/os
```

```
301  ls
302  cd os
303  ls
304  echo "hello"
305  ls
306  cat > dm.txt
307  ls
308  mv Demo.txt dm.txt  ./home/john
309  mv Demo.txt dm.txt  /home/john
310  ls
311  cd ..
312  ls
313  read x
314  echo $x
315  vim s.sh
316  clear
317  ls
318  cat DemO.txt
319  cat Demo.txt
320  vi Demo.txt
321  cat Demo.txt
322  vi Demo5.txt
323  cat Demo5.txt
324  vi Demo5.txt
325  cat Demo.txt
326  cat Demo5.txt
327  touch demo.sh
328  clear
329  vi Demo.sh
330  cat Demo.sh
331  vi Demo.sh
332  cat Demo.sh
333  ls
334  ./Demo.sh
335  cd .
336  cd ..
337  ls
338  ./Demo.sh
339  ls
340  cd DB
341  ls
342  touch f1.txt
343  cd ..
344  ls
345  cd ..
346  ls
347  cd ..
348  ls
349  cd home
350  ls
```

```
351  cd john
352  ls
353  cd DB
354  ls
355  pwd
356  clear
357  ls
358  cd ..
359  pwd
360  ls
361  cd Linux
362  pwd
363  ls
364  clear
365  pwd
366  cd  /home/john/DB
367  ls
368  clear
369  pwd
370  touch l1.txt
371  ls
372  cp l1.txt   /home/john/Linux
373  ls
374  cd /home/john/Linux
375  ls
376  clear
377  touch 2nov.txt
378  pwd
379  mv  2nov.txt  /home/john/cn
380  ls
381  cd /home/john/cn
382  ls
383  cat 2nov.txt
384  vi 2nov.txt
385  cat 2nov.txt
386  exit
387  LS
388  ls
389  touch g11.txt
390  ls
391  cat g11.txt
392  vi g11.txt
393  cat g11.txt
394  rm g11.txt
395  ls
396  clear
397  touch g11.txt
398  ls
399  vi g11.txt
400  cat g11.txt
```

```
401  clear
402  ls
403  whoami
404  pwd
405  ls
406  cd cn
407  pwd
408  ls
409  mkdir g11
410  ls
411  cd g11
412  pwd
413  touch fil.txt
414  ls
415  cd ..
416  ls
417  cd DB
418  ls
419  cd cn
420  ls
421  cd ..
422  ls
423  cd cn
424  ls
425  cd ..
426  cd Linux
427  cd /home/john/cn
428  ls
429  clear
430  cd ..
431  ls
432  cd cn
433  ls
434  touch harshit.txt
435  cat > harshit.txt
436  ls
437  cp harshit.txt   /home/john/Linux
438  ls
439  cd /home/john/Linux
440  ls
441  touch himanshu.txt
442  cat > himanshu.txt
443  pwd
444  clear
445  ls
446  mv himanshu.txt   /home/john/cn
447  ls
448  cd ..
449  cd cn
450  ls
```

```
451  mv himanshu.txt vikas.txt
452  ls
453  clear
454  history
```