```
       777404/000200 1
       777406/000000 177400
       @777404/000200 5
       @0gunix
       mem = 203840
       # PS -AWXL

       CAN'T OPEN /DEV/SWAP
       #
       #
       #
       # FFF
       F
       F
       FFF: NOT FOUND
       # FF: NOT FOUND
       # F: NOT FOUND
       #
       F: NOT FOUND
       #
       #
       #
       # D
       D: NOT FOUND
       # DATE
       SAT APR 18 20:49:07 PST 1981
       # DATE 04201804
       MON APR 20 18:04:01 PST 1981
       # CD /SEV
       /SEV: BAD DIRECTORY
       # CD /DEV
       # L -LS
       L: NOT FOUND
       # LS -LS
       TOTAL 0
          0 CRW--W--W- 1 ROOT      0,   0 APR 20 18:04 CONSOLE
          5 CRW------- 1 ROOT      8,   1 APR 18 19:36 KMEM
          4 CRW------- 1 ROOT      8,   0 APR 18 19:36 MEM
          1 CRW--W--W- 1 ROOT      0,   6 APR 18 19:38 MODEM1
          1 CRW--W--W- 1 ROOT      0,   8 APR 18 19:38 MODEM2
          5 CRW-RW-RW- 1 ROOT      8,   2 APR 18 19:36 NULL
          1 CRW--W--W- 1 ROOT      0,   5 APR 18 19:38 QUME
          0 BRW------- 1 ROOT      0,   0 APR 18 19:27 RK0
          1 BRW------- 1 ROOT      0,   1 APR 18 19:28 RK1
          1 BRW------- 1 ROOT      0,   2 APR 18 19:28 RK2
          1 BRW------- 1 ROOT      0,   3 APR 18 19:28 RK3
          8 CRW-RW-RW- 1 ROOT     15,   1 APR 18 19:35 SEM
          1 CRW--W--W- 1 ROOT      0,   7 APR 18 19:38 TI
          9 CRW-RW-RW- 1 ROOT     17,   0 APR 18 19:35 TTY
          1 CRW--W--W- 1 ROOT      0,   1 APR 18 19:37 TTY1
          1 CRW--W--W- 1 ROOT      0,   2 APR 18 19:37 TTY2
          1 CRW--W--W- 1 ROOT      0,   3 APR 18 19:38 TTY3
          1 CRW--W--W- 1 ROOT      0,   4 APR 18 19:38 TTY4
       # LN RK3 SWAP
       # CD
       : BAD DIRECTORY
       # CD /
       # PS -AXL
        F S UID    PID  PPID CPU PRI NICE  ADDR   SZ  WCHAN TTY TIME CMD
        3 S   0      0     0 200   0   20  1377    2 116020 ?   2:05 SWAPPER
        1 S   0      1     0   0  30   20  1460   12 123222 ?   0:00 /ETC/INIT
        1 S   0      2     1   0  30   20  2551   11 123256 CO  0:01 -
        1 R   0     14     2  73  54   20  3112   20        CO  0:03 PS -AXL
        0 W 257     33  1225 245 -44    0  155-3068   401 ?   -195515:0-54
        0 O  51    137  1473  68  15    0  4235  221       ? 192239:04
       25 S  27      1     0   0   0    0     1    6       ? 152216:22
```

61	218995	12344	13105	55	56	50	340621670		?	0:00
13	2962	2959	0	149	0	11	5614	0	5611 ?	0:00
13	N2941	2938	0	128	0	11	5567	0	5564 ?	0:00
13	2920	2917	0	107	0	11	5542	0	5537 ?	0:00
13	D2899	2896	0	86	0	11	5515	0	5512 ?	0:00
13	:2878	2875	0	65	0	11	5470	0	5465 ?	0:00
13	.2857	2854	0	44	0	11	5443	0	5440 ?	0:00
13	O2836	2833	32	23	0	11	553	46	555 ?	184593:28
1	W 373	375	376	115	114	1	571	48	573 ?	145926:49
1	387	389	390	129	-128	1	607	49	611 ?	-391032:0-21
1	401	403	404	143	-114	1	625	51	635 ?	-266312:0-49
1	T 415	332	331	152	-103	1	136	12	133 ?	137170:29
1	42(INT)									

```
# WHO
WHO: CANNOT OPEN UTMP
# (EOF)
no space on dev 0/0
ABOUT TO BRING NETWORK UP

UCLA-Mathematics
;login: unix
Password:
Login incorrect
Name: u\uroot
Password:
# adduser
adduser: not found
# /system/adduser
/system/adduser: too big
# e /etc/passwd
out of textKilled
#
# e
out of textKilled
# System status: up; u(00), s(00), I/O(99), wait(99)
System status: up; u(00), s(00), I/O(99), wait(99)
System status: up; u(00), s(01), I/O(81), wait(79)

#
# icheck /dev/rk0
//bin/icheck: too big
$uodof text
           Killed
# od -bc /dev/rk0
out of textKilled
# cd
# l -ls
l: not found
# ls -ls
out of textKilled
# ps -axl
out of textKilled
# sync
out of textKilled
$usync text
           Killed
# kioll
kioll: not found
# l
l: not found
# kill -l 1
out of textKilled
# (EOF)
no space on dev 0/0
```

```
UCLA-Mathematics
;login:
003036
@
000400
@173000G
173000
@p
DP?2>unix
mem = 995
# date 04201819
Mon Apr 20 18:19:00 PST 1981
# sysup full
/dev/rp2.100-249:
spcl         0
files      702
large      148
direc      184
indir      148
used      5042
free      9698
max       5377
/dev/rp2.100-249:
/dev/rp2.300-399:
spcl         1
files      521
large      151
direc       45
indir      151
used      6019
free      3791
max       6222
/dev/rp2.300-399:
/dev/rp2.000-069:
spcl        42
files      442
large      107
direc       54
indir      107
used      3427
free      3431
max       3733
/dev/rp2.000-069:
  UCLA-Mathematics PDP-11/23 Unix -- Version 0.41 (RP) of 3/28/81
Please try to keep the terminal room clean, particularly around the printer.
ready to bring up multi-user system
Creating /tmp and mounting file systems
Setting ownerships and modes in /dev
Initializing and updating system information files
Starting daemons
(Remind is running)

UCLA-Mathematics
;login: dave
Password:
  UCLA-Mathematics PDP-11/23 Unix -- Version 0.41 (RP) of 3/28/81
Please try to keep the terminal room clean, particularly around the printer.
1) d
Mon Apr 20 18:19:52 PST 1981
2) su
password:
# d 04201828
Mon Apr 20 18:28:01 PST 1981
# (EOF)
3) (EOF)
logout
```