```
emullin@squealer:~⟩ cd~/ tmp/at43735
bash: cd~/: No such file or directory
127 emullin@squealer:~⟩ ampl
ampl: help;

help not yet implemented
context:   >>> help; <<<
ampl: ;
ampl: tmp/at43735;

syntax error
context:   >>> tmp/a <<< t43735;
ampl: exit;
emullin@squealer:~⟩ ls
c:\AMPL\VRPout.txt  chanceTwo.txt  chance.txt  examples.desktop  Thirty.txt  TwentyFive.txt
emullin@squealer:~⟩ pwd
/home/local/GACL/emullin
emullin@squealer:~⟩ cd /home/local/GAC
bash: cd: /home/local/GAC: No such file or directory
1 emullin@squealer:~⟩ cd /home/local/GACL
emullin@squealer:/home/local/GACL⟩ ls
dmklein  ekirac  emullin  glebaron  jchacker  ksulliv  masparks  prfitzge  tkwoodru  xl027  yujin
emullin@squealer:/home/local/GACL⟩ /home/local
bash: /home/local: Is a directory
126 emullin@squealer:/home/local/GACL⟩ ls
dmklein  ekirac  emullin  glebaron  jchacker  ksulliv  masparks  prfitzge  tkwoodru  xl027  yujin
emullin@squealer:/home/local/GACL⟩ cd /home/local
## 129        5e-06      1.45011            0  c5
## 131      7.1e-05      1.45018        38400  c6
## 133      12.7642      14.2144   1126402744  c7
## 135     0.000175      14.2145        38400  c8
## 137        1e-05      14.2146            0  c9
## 139        7e-06      14.2146            0  c10

Presolve eliminates 0 constraints and 60 variables.
Adjusted problem:
1140 variables, all binary
524734 constraints, all linear; 44830842 nonzeros
        464 equality constraints
        524270 inequality constraints
1 linear objective; 760 nonzeros.

CPLEX 12.6.2.0: timing=1
threads=32
mipdisplay=2
mipinterval=1000
mipemphasis=2
iisfind=1
timelimit=14400
```

```
MIP Presolve modified 190 coefficients.
Reduced MIP has 524692 rows, 1102 columns, and 44830614 nonzeros.
Reduced MIP has 1102 binaries, 0 generals, 0 SOSs, and 0 indicators.
Probing time = 1.60 sec. (419.24 ticks)
Reduced MIP has 524692 rows, 1102 columns, and 44830614 nonzeros.
Reduced MIP has 1102 binaries, 0 generals, 0 SOSs, and 0 indicators.
Probing time = 2.03 sec. (419.20 ticks)
Clique table members: 5035.
MIP emphasis: optimality.
MIP search method: dynamic search.
Parallel mode: deterministic, using up to 32 threads.
Root relaxation solution time = 70.78 sec. (15019.89 ticks)

        Nodes                                         Cuts/
   Node  Left     Objective  IInf  Best Integer    Best Bound    ItCnt     Gap

*     0+    0                          569.4026        0.0000           100.00%
      0     0      258.9399    82      569.4026      258.9399      621   54.52%
```