

My .profile

```
export DR="$HOME/darkroom"
export TERRADIR="$HOME/terra"
export TERRA_PATH="$TERRA_PATH;./?.t;$DR/?.t;$DR/src/?.t;$DR/extras/?.t;$TERRADIR/
tests/lib/?.t"
export PATH=${TERRADIR}/bin:${PATH}
"~/ .profile" [readonly] 32L, 998C                               32,1          Bot
```

running terra

```
oli@oli-VirtualBox:~/darkroom/examples$ terra
```

```
Terra -- A low-level counterpart to Lua
Release 1.0.0-beta1
```

```
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```

```
> return 3
```

```
3
```

Opening files with terra.

```
oli@oli-VirtualBox:~/darkroom/examples$ terra ~/terra/tests/hello.t
hello, world
```

Testing terra

```
=====
523 tests passed. 0 tests failed.
```

Testing Darkroom

```
oli@oli-VirtualBox:~/darkroom/examples$ which terra
/home/oli/terra/bin/terra
oli@oli-VirtualBox:~/darkroom/examples$ terra campipe.t
src/terralib.lua:774: bad argument #6 to 'addvalue' (string expected, got nil)
stack traceback:
  [C]: in function 'addvalue'
  src/terralib.lua:774: in function 'jitvalue'
  src/terralib.lua:526: in function 'compile'
  src/terralib.lua:532: in function 'getpointer'
  src/terralib.lua:540: in function 'makeIn'
  /home/oli/darkroom/extras/darkroomSimple.t:75: in function 'load'
  campipe.t:93: in main chunk
```

Make test Darkroom

```
oli@oli-VirtualBox:~/darkroom/tests$ make
/home/oli/terra/bin/terra switch.lua frame_128.bmp
module 'darkroom' not found:
  no field package.preload['darkroom']
  no file './darkroom.lua'
  no file '/home/travis/build/zdevito/terra/build/share/luajit-2.0.5/darkroom.lua'
  no file '/usr/local/share/lua/5.1/darkroom.lua'
  no file '/usr/local/share/lua/5.1/darkroom/init.lua'
  no file '/home/travis/build/zdevito/terra/build/share/lua/5.1/darkroom.lua'
  no file '/home/travis/build/zdevito/terra/build/share/lua/5.1/darkroom/init.lua'
  no file './darkroom.so'
  no file '/usr/local/lib/lua/5.1/darkroom.so'
  no file '/home/travis/build/zdevito/terra/build/lib/lua/5.1/darkroom.so'
  no file '/usr/local/lib/lua/5.1/loadall.so'
  no file './darkroom.t'
  no file '/home/oli/terra/share/terra/darkroom.t'
  no internal file '/darkroom.t'
stack traceback:
  [C]: in function 'xpcall'
  src/terralib.lua:4249: in function <src/terralib.lua:4248>
makefile:15: recipe for target 'out/switch.lua.bmp' failed
make: *** [out/switch.lua.bmp] Error 1
```

```
oli@oli-VirtualBox:~/darkroom/tests$ terra ../examples/campipe.t
src/terralib.lua:774: bad argument #6 to 'addvalue' (string expected, got nil)
stack traceback:
  [C]: in function 'addvalue'
  src/terralib.lua:774: in function 'jitvalue'
  src/terralib.lua:526: in function 'compile'
  src/terralib.lua:532: in function 'getpointer'
  src/terralib.lua:540: in function 'makeIm'
  /home/oli/darkroom/extras/darkroomSimple.t:75: in function 'load'
  ../examples/campipe.t:93: in main chunk
```