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```
With routines

-## Handle Settings

local the coerce, cli

- Parse 'the' config settings from 'help'.

function coerce(s, fun)

function coerce(s, fun)

if sl-""ink" then return true end

if sl-"fisk" then return false end

return sl end
         return math.tointeger(s) or tonumber(s) or fun(s:match"^%s*(.-)%s*$") end
    -- Create a 'the' variables the={} help:gsub("\n[-][\%S]+\%s]+[-][-]([\%S]+)[^\n]+=([\%S]+)", function(k,x) the[k]-coerce(x) end)
    -- Update settings from values on command-line flags. Booleans need no values -- (we just flip the defeaults). function cli(t) for slot,v in pairs(t) do
     -- ### Lists
local copy,per,push,csv
   -- deepcopy
function copy(t, u)
if type(t) ~= "table" then return t end
u={}; for k,v in pairs(t) do u{k} = copy(v) end
return setmetatable(u,getmetatable(t)) end
    -- Return the 'p'-th thing from the sorted list 't'.
function per(t,p)
p-math.floor(((p or .5) *#t)+.5); return t[math.max(1,math.min(#t,p))] end
    -- Add to 't', return 'x'.
function push(t,x) t[1+#t]=x; return x end
    t={}
for s1 in s:gmatch(sep) do t[1+#t] = coerce(s1) end
fun(t) end end end
            ### Strings
  -- ### Strings
local o,oo
- 'o' is a telescopt and 'oo' are some binoculars we use to exam stucts.
- 'b': generates a string from a nested table.

### The string from a nested table if type(t) -- "whib" then return tostring(t) end function show(k,v)

if not tostring(k):find*^" then

v = (v)
         -- 'oo': prints the string from 'o'.
function oo(t) print(o(t)) return t end
-- ### Misc Ind. | Obj | -- | Obj | 
       -- ### Maths
function rnd(x, places)
local mult = 10^(places or 2)
return math.floor(x * mult + 0.5) / mult end
     -- obj("Thing") enables a constructor Thing:new() ... and a pretty-printer
    - for Things (unction objis, ti, new) function objis, ti, new) function objis, ti, new) function new(k,...) i=setmetatable({|,k|}; return setmetatable(t.new(i,...) or i,k) end t=[_tostring = function(x) return s..o(x) end) t.__index = t_return setmetatable(t_coall-new) end
```

csv.lua

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## 

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198 -- Central tendancy (median for Nums, mode for Syms)
198 function Num:mid() return per(self:nums(),.5) end

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csv.lua

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## 

```
= Settings come from big string top of "sam.lua"
= - (maybe updated from command line)
### Common the common time of the common
```

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