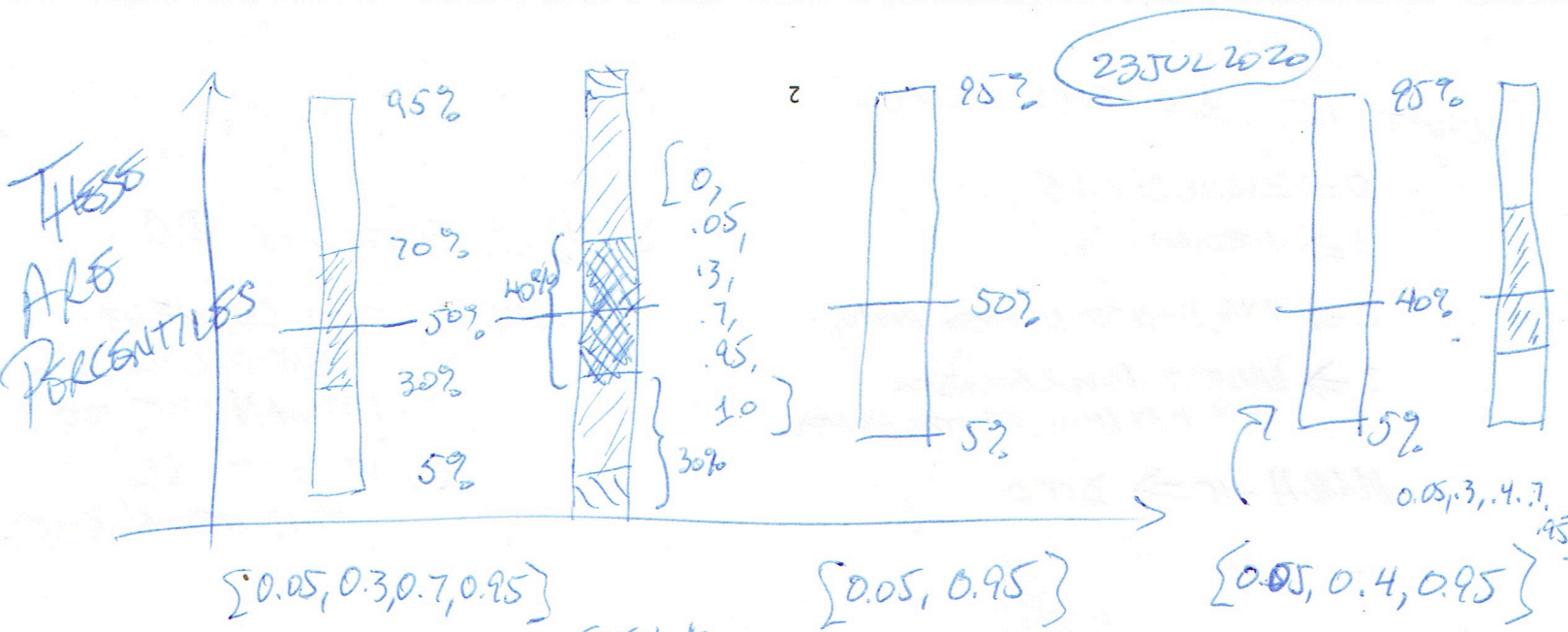
23JUL2020



[0.05, 0.3, 0.7, 0.95]

EVEN # VALUES — DRAW MEDIAN @ 50%

[0.05, 0.95]

[0.05, 0.4, 0.95]

↗ ODD # VALS — DRAW "MEDIAN" @ MIDDLE VALUE

"CANNOT PLOT ~~BOUNDS~~ BANDS OF [0.05, 0.3, 0.2, 0.95] IF NOT MONOTONICALLY INCREASING.
[0.05], [... N ??]

[0, 0.05, 25, 75, 0.95, 1.0] ← BAND "BREAK POINTS"

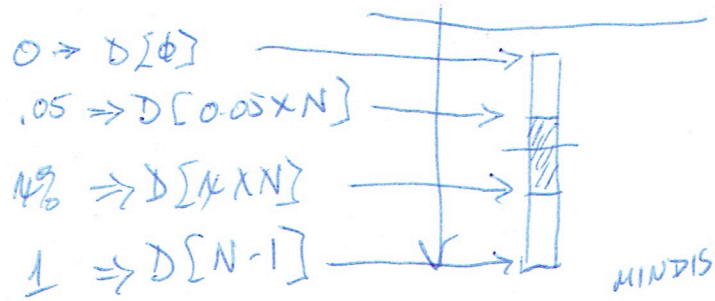
- CENTER BAND SAYS 50% OF VALS W/IN DARK BAND
- 20% ~~ARE~~ IN EACH MIDDLE BAND
- 5% IN EXTREME BANDS

(DATA ~~BANDS~~ BANDS, ~~BAND~~
MEDIAN COLOR
ERROR COLOR
SMOKE COLOR)
MIN-Y
MAX-Y

TO CREATE BANDS: SORT ARRAY OF SAMPLES, THEN

FOR EACH ~~TAKE @~~ BREAK POINT:

FIND INDEX OF THAT ~~VALUE~~ BKPT, & KEEP ITS VALUE
WHERE INDEX IS COUNT THAT REPRESENTS THAT %



MINDISP, MAXDISP, %ERR,

ALSO NEED TO SCAN ~~ENTIRE ARRAY~~ FOR EACH ROW FOR MED, MIN DISPLAYED & MAX DISPLAYED

~~RETURNS~~ ARRAY w/ ~~VALUES~~ [MED, BKPT0, BKPT1, ... BKPTN] ~~<~~ PER ROW

EMPTY ROW → BLANK STRIPE (SO SHOULD PUSH N [] ONTO FRONT @ START)

DONE