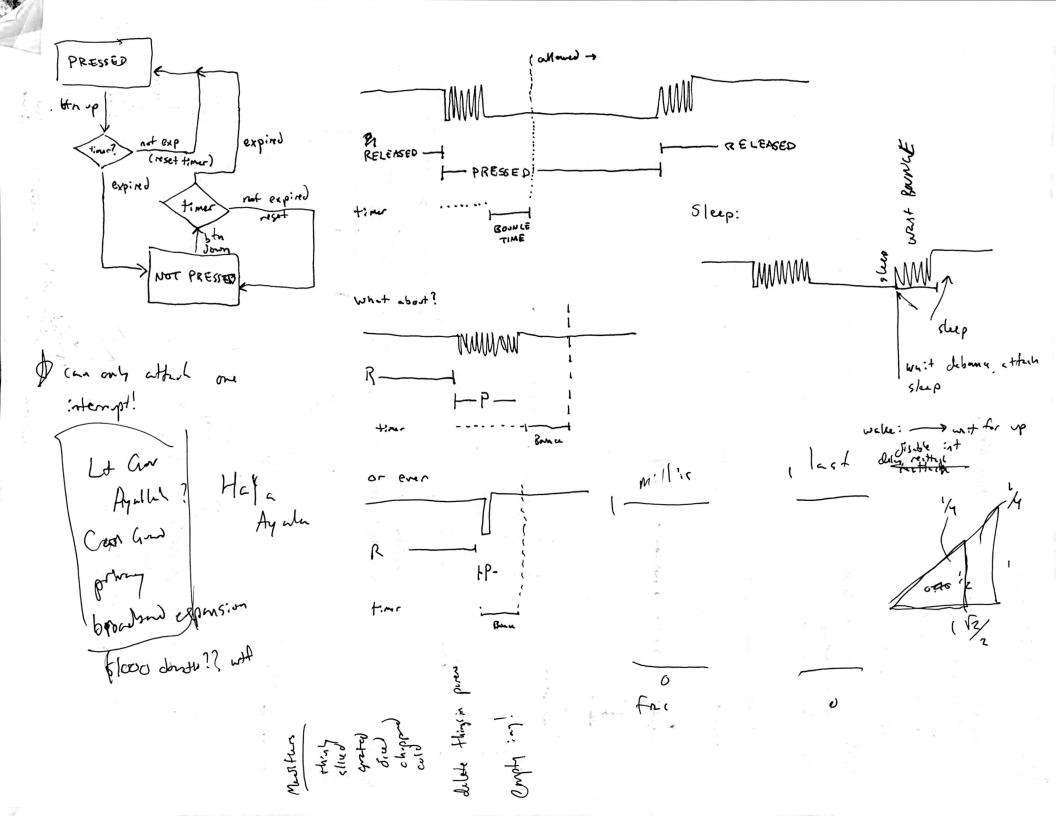


CIRCULAR SHIFT

Andahl
speed.p = 1 × ⊕ 111 = 0
$1-p+\frac{p}{5}$ ) $\times \times \times \times$
S= speedup of critical section 0000111
p= % originally orcupied by critical section 000000
I can force speed p & 5 to find p
 arig: 36 ms/persen pival -> 35
add dely 1 to drug Cell:
 10 ps dely -> 37 km
 100 ps delay - 50 ms/gen increase of 14 ms 50-55 (depends on # alls) -19
50-55 (depends on # cells) -19
1400-1900 calls
 58 = 1.53 speeds, call :+ 1.5
1.5 = 1-pt = ah actually dun't have enough into?
 $1 - p + \frac{p}{s} = 0.75$
 If s = 1 p = 0.125
 $10   0.27   0.25 \cdot \rho + \frac{\rho}{5}$
 100 0.248 0.255 SP TP
1000 0.25 p(s+1)
 $\frac{\rho(s+1)}{\rho}$ $\frac{\rho(s+1)}{\rho}$ $\frac{\rho(s+1)}{s+1}$
 Pixel 35185 → call :+ 35200  Rect 36437 → 36800
Rect 36437 -> 36800



TRAIN BOX - NEW PARTS. NEW HAVE display trim pot JST connetus 8.0. 'd some henders RPI zero w/ RPI haders - home? 70x2 / LQD - 16 pin f store every n VERI hammer + female headers confirm working. generations in 1-se VERZ Sirect solder ; prime. Should replie JST + 201C be chardered . glaber cose! Single betton Max interesting loop length? awake? - Ten sleep - worth db or - int. loop delect Screen 128 x64 wait debana scale 7: 64,32 cells curent glider moves @ | Gli per & Hicks non 69 cells in 286 Hills pressed pi:m -> 257 State muchin "trainsitioning" RELEASING + Trising rising +mir PRESSED > PRESSING -I rising expend - reset times