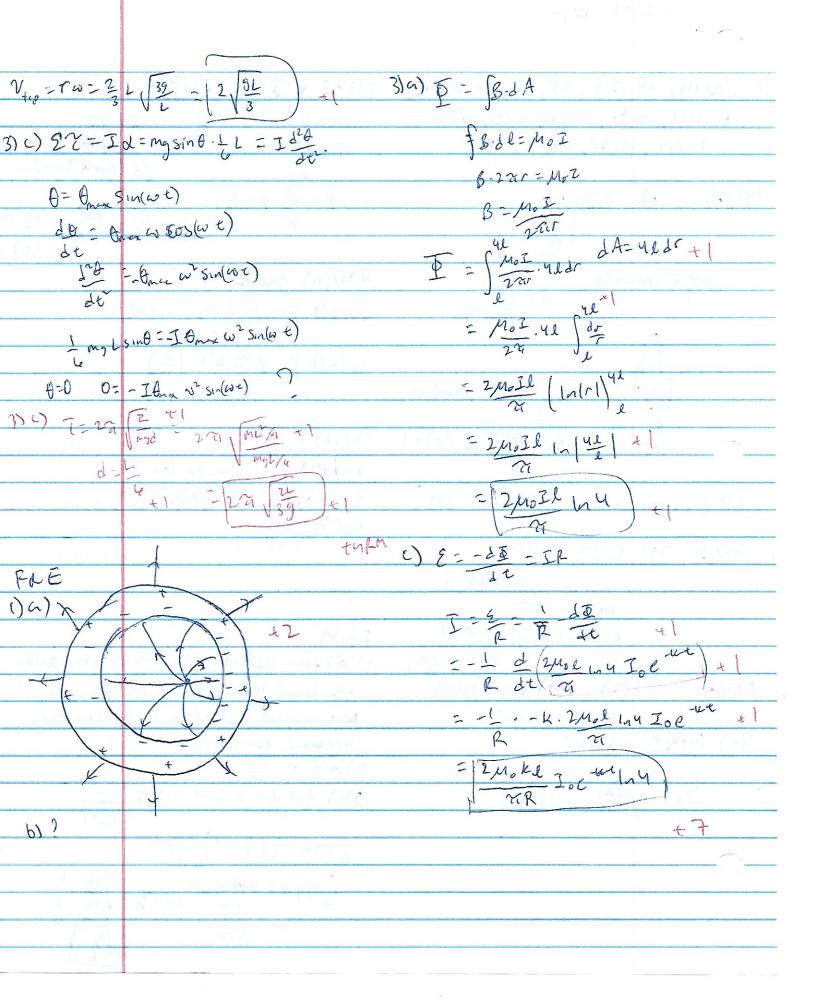
MCMIM, 28, 23, 25, 30, 32, 33, 34, 35 2(37) V=JT OFA= É 2/37, 3/38, 15/50, W/51,17/52 24159, 15/60, 32/67, 35/70 14)(6) mg = (mm)a 3/38)(a) gamss' In 15/50) 7= M.Z.Iz (c) +1 16/51) 9= B~a att (d) Interny Mg-mg- (Man) a : 28 hat (a) 41 17/32) ? (0) (a = Many (e)+1 24/59) (a) han to low V 23) promone 3+4=7 (8) c 25/40) (6)++ 32/67) (6) a +766 35/70) (b)+1 25) (b) (38) P:W= W=Pt = 1,800 J 14) d 23) c 25) c 30) c +4M/R 17/52) C 25/40) a 42 K, E mgh= 1,000] (100 m) (10m3) h= lovo] FRM helm (a) 2) d) the estation radius of the pulley 327(d) to 33) (c) to 34) antiqued was larger than expected ble the string 35) GMM = 1 WV2 (a) +1 Was wapout around, and I'm they are to consol the mass 3) a) +4BL (see origi) 3)6) = mgL= = = 1 2. Vca2 Ve= 1/2001 (b)+1 +5 B,M = 2 (9 M/2) 36 Vint 6 mg l = 2 ph v m ~ w = 1 gl b N m = 12 l



3) b) $V = \int_{0}^{\infty} \int_{0}^{\infty} t \, dt \, dt = I^{2}R$ $= R \int_{0}^{\infty} \left(\frac{2m_{0}k_{0} \ln 4}{\pi R} \right)^{2} \left(I_{0}e^{-m_{0}} \right)^{2} dt$ = 4 Mo2 kie (h4) Io formede (-tee) 0 2 Shoto hat the +2 tUNE.