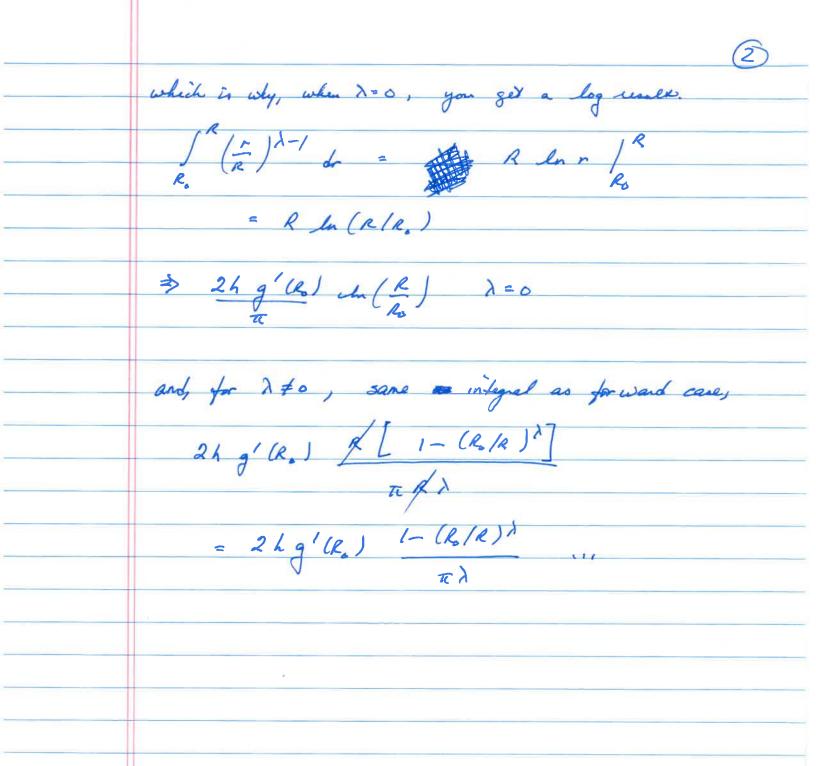
Egn 16(c) g Loss paper : # 2 S E(R,r) h.f(Er) dr = f(R.) (ZON) = $2 L f(R_e) \int_{0}^{R} \left(\frac{r}{R}\right)^{\lambda} dr$ $= 2hf(R_0) R^{\lambda+1} - R_0^{\lambda+1}$ $(\lambda+1) R^{\lambda}$ = 24 f (Ro) R[1 - (Ro/R) +1] Substitute Ro = (N-n/A, R = (N-n-1)A $\Rightarrow 2 lf(R) (N-n-1) \Delta \left[- \left(N-n \right) \lambda + 1 \right]$ For the enverse Abel, their an additional factor of the girl. The integral becomes 2 h g'(R) \ \left(\frac{1}{R}\right)^\frac{1}{2r} dr $= \frac{2h \, g'(R_0)}{\pi^0 R} \int_{R}^{R} \left(\frac{r}{R}\right)^{\lambda - 1} dr$



En U Doma 4/5/2018