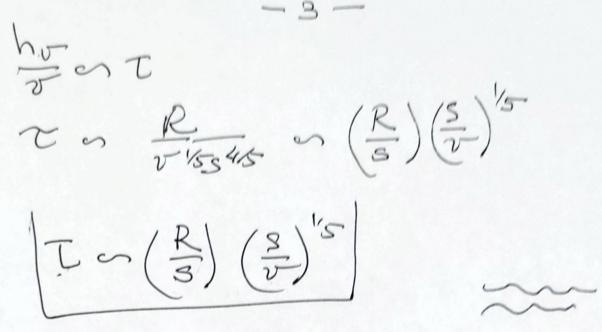


 $\mathcal{E}(h) = \int_{0}^{h} F(x) dx$ $\frac{h}{R} = \left(\frac{E}{E}R^{2}\right)^{\frac{2}{3}} \rightarrow F = ER^{2}\left(\frac{h}{R}\right)$ $F(x) = ER^2 \left(\frac{x}{R}\right)^{3/2}$ ER2 Sdx x3/2 = $= \frac{ER^2}{R^{3/2}} + \frac{5/2}{R} R =$ = ER3 (h) 5/2 M· V2 = ER3 (ho) 5/2 R3 - V2 = ER3 (h) 5/2 M= 40 R3P $\left(\frac{V}{S}\right)^2 \sim \left(\frac{h_v}{R}\right)^{5/2}$ $h_v = R\left(\frac{V}{S}\right)^{4/5}$



ER3(2) = xa2 ER3(1)5/2 - 2Rh)/2 ER3 ha = x R'2 ha