Firsty reall M = (MMZ) = Then use $J = -\frac{1}{2}GMM^2 = -\frac{1}{2}C^{\frac{3}{2}}MM^3 D^{\frac{3}{2}}$ $= -\frac{1}{3} \left(\frac{1}{3} \frac{M}{M} \right) \frac{M}{3} \frac{1}{3} \frac{1$ Law = 32 Ct3 Min N/3 N/3 > Vuadrupile => N = 26 G M 5 N 5 The charge our volstien. i = 1 2 3 [w = 4 5 d]- $= \frac{1}{8} \omega^{-\frac{1}{2}} = \sqrt{C} \longrightarrow C^{-\frac{1}{2}}$ vole poli Then $q = \frac{96}{5} \frac{95}{5} \frac{95}{5}$ is removed gravisj. d = 3 c - 1 u - 3) - great!