(a) cons. mon. any. 
$$I_{i}\omega_{i} + I_{i}\omega_{i} = I_{i}\omega_{i}$$

$$Con I = I_{i} + I_{i} = \omega_{i}$$

$$I_{i} + I_{i}\omega_{i}$$

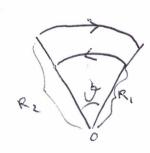
$$I_{i} + I_{i}\omega_{i}$$

Il lavore delle forse d'attrissé dats dolla jerdies d'enega.

$$\Delta E = \frac{1}{2} \left( \overline{I_1 + \overline{I_2}} \right) \omega^2 - \left( \frac{1}{2} \overline{I_1 \omega_1^2 + 1} \overline{I_2 \omega_2^2} \right) = \frac{-1}{2} \overline{I_1 I_2} \left( \omega_1 - \omega_2 \right)^2 = L$$

$$\overline{I_1 + \overline{I_2}}$$

$$\frac{4}{3}\pi R^{3} \int_{4\cos^{2}} g = m_{yen} g + 2$$
  $R = \left(\frac{3}{4\pi \rho_{4\cos^{2}}} \left(m_{yen} + \frac{3}{g}\right)\right)^{\frac{1}{3}} = 20,3 \text{ cm}$ 



Per una spira il compor al centior

2R 21

che sottende un angelo 19 B= MOI 0

=> 
$$B_0 = \frac{M_0 I v}{4\pi} \left( \frac{1}{R_1} - \frac{1}{R_2} \right)$$
 date  $R_2 = 3R_1 = injonence cle$ 

allora 
$$M_0 I U = \frac{1}{8R_1}$$
 =  $M_0 I = \frac{1}{8R_1}$  =  $M_0 I = \frac{3}{1} \pi = 135^{\circ}$ 



Forte graviationele lung il jeans Fy= my since

Forza magnetia

Fu= Il Bcoro

jer la Vlimite Fg=Fm =)

POTENZA DISSIPATA