1)38 1. Dans R 1 Havimu martunure none AB= MIOI A desind Mologyuka - MIOI Sind - MIOI Sind - MIOI Rold

AND Seckone HOLD Mologyuka B= [Mb] Sind = - Mb] cost 17 = MMo] 5) Kor omnezka nnoboguma B= \(\frac{\mu_02}{4\pi} \) \(\frac{\sind}{R} d\alpha = -\frac{\mu_01}{4\pi R} \cos\alpha \Begin{array}{c} \lambda \\ \frac{\mu_02}{4\pi R} \left(\cos\alpha_1 - (0)\alpha_2 \right) \\ \frac{\mu_02}{4\pi R} \right(\cos\alpha_1 - \cos\alpha_2 - \cos\alpha_2 - \cos\alpha_2 - \cos\alpha_2 - 2. Hard: 2) Dario: R, yermy bumua B= Jamoz dy 4x R2

 $dB = \frac{M \log I}{4 \pi} \cdot \frac{df \cdot \cos 2}{R^2 + \chi^2} = \frac{M \log 2}{4 \pi} \cdot \frac{R}{\sqrt{R^2 + \chi^2}} \cdot \frac{df}{R^2 + \chi^2}$ $B = \int \frac{M \log I}{4 \pi} \frac{R}{(R^2 + \chi^2)^{\frac{3}{2}}} df = \frac{M \log R^2}{2(R^2 + \chi^2)^{\frac{3}{2}}}$