and

Where the sign minus is becomese Others the Shall Poop

By reciprocity

$$\Delta \phi_{21} = \Delta \phi_{12}$$

$$\frac{2\pi^2}{R_1^2} \frac{R_2^2}{R_1^2} \frac{1}{AR_1} = 2\pi R_1 \frac{AR_1}{R_1} \frac{R_1}{R_1}$$

$$B_1 = \frac{(\pi R_2^2) I}{CR_1^3} = \frac{m_2}{R_1^3}$$

$$m_2 = I \pi R_2^2$$

$$m_2 = I \pi R_2^2$$

Obes it look familiar?