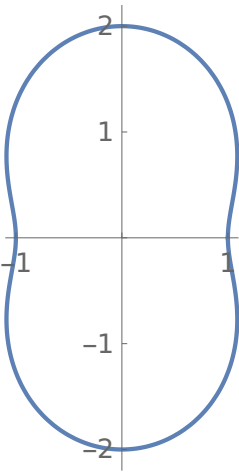


$$\frac{e^2 R^2 \omega_0^4}{8 \pi c^2} z$$



$$\frac{e^2 R^2 \omega_0^4}{8 \pi c^2} x$$