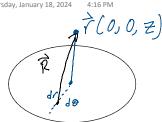
Circular Plate Math



$$\overline{\hat{\beta}} = \left(\overline{Z}^2 + r^2\right)^{1/2}$$

$$d = (r^2 + a^2)^{1/2}$$

$$\vec{R} = (d^2 + z^2)^{1/2}$$

$$\vec{R} = (r^2 + a^2 + z^2)^{1/2}$$

$$\vec{R} = (r^2 + a^2 + z^2)^{1/2}$$

$$\vec{R} = (r^2 + a^2 + z^2)^{1/2}$$

$$E(\vec{r}) = \frac{Q}{4\pi\xi_0(\pi r^2)} \cdot \iint \frac{dr d\theta}{(z^2+r^1)^{3/2}} \cdot (z+r^2)$$

$$\frac{2\pi}{(n^2+n^2+2)}$$

