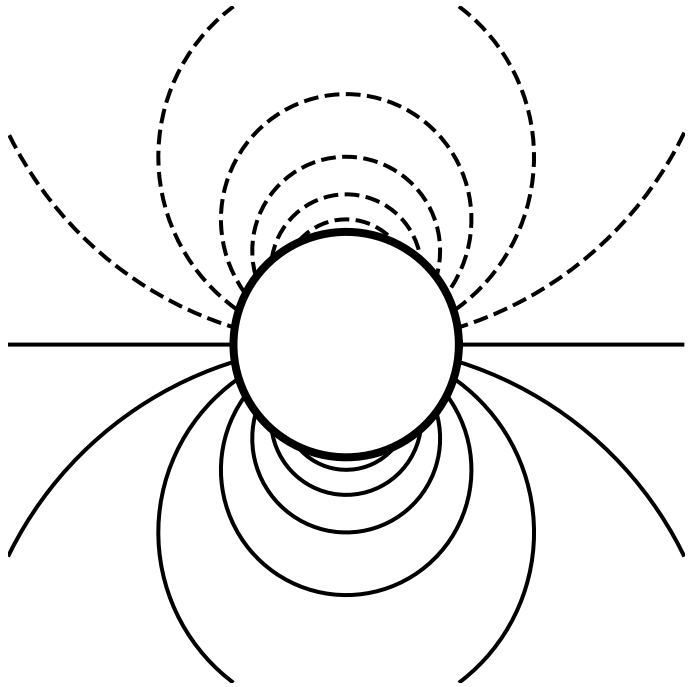


(a)  $\psi_{\parallel} = -y/r^2$



(b)  $\psi_{\perp} = x/r^2$

