

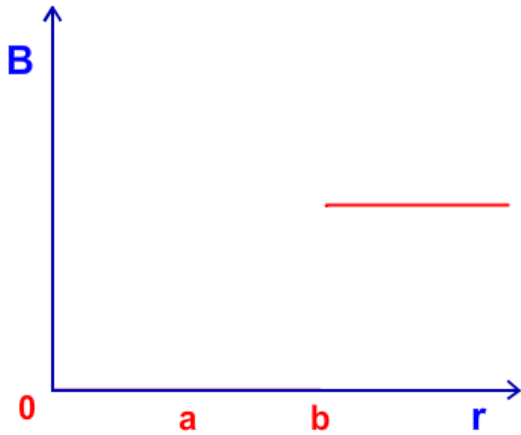
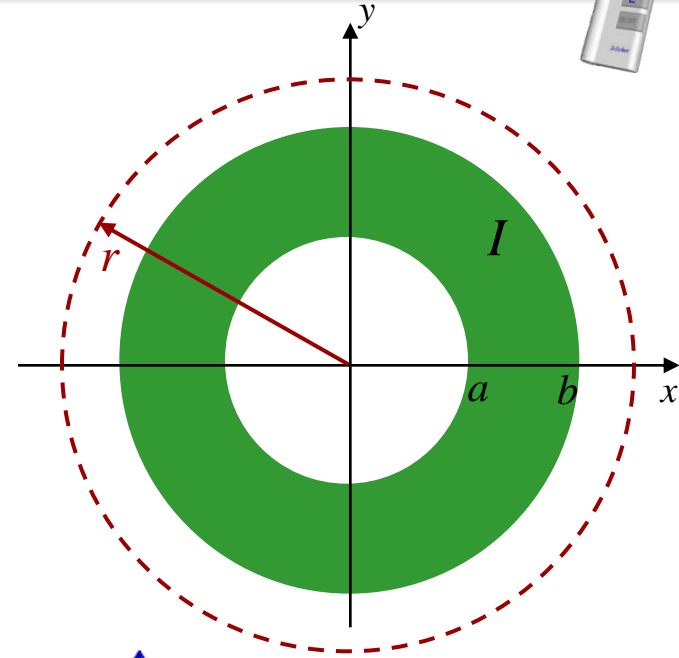
Example Problem



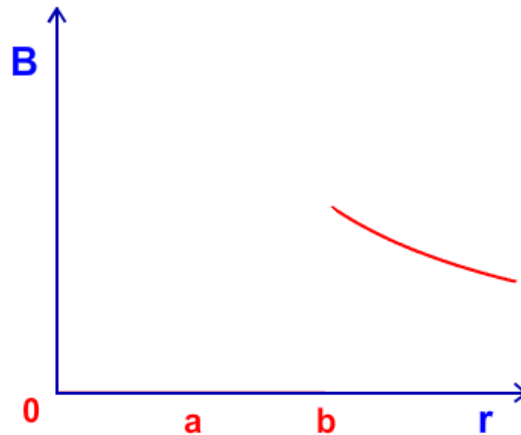
What does $|B|$ look like for $r > b$?

$$\oint \vec{B} \cdot d\vec{\ell} = \mu_0 I_{nc}$$

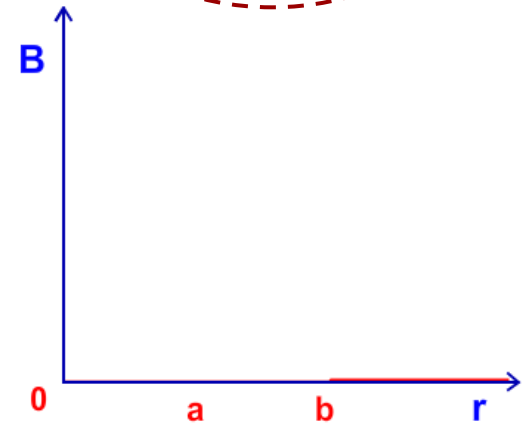
I



A



B



C