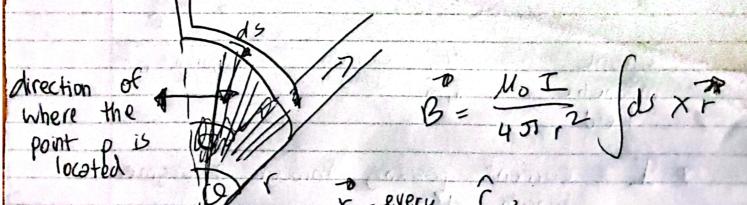


$$B = \frac{\mu_0 I}{4\pi} \int dS \times \hat{r}$$



the ongle for

each every ds

S= 
$$\frac{\mu_0 I}{4\pi r^2}$$
  $\frac{\mu_0 I}{4\pi r^2}$   $\frac{\mu_0 I}{4\pi r^2}$