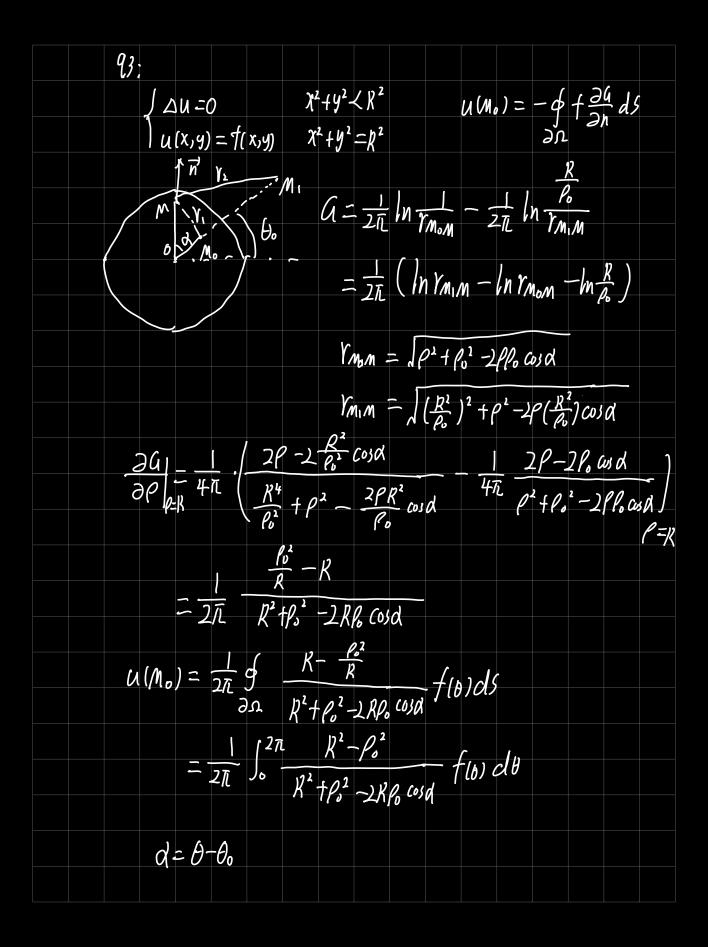


	$\frac{1}{2} = \frac{R^2 - R^2}{R^2}$
	4\(\bar{R}^2 + P_0^2 - 2RP_0 (OSO)\frac{3}{2} \qquad R
从而	$U(M_0) = \frac{1}{4\pi R} \oint \frac{(R^2 - \rho_0^2)f}{(R^2 + \rho_0^2 + 2R\rho_0 \cos \theta_0)^{\frac{3}{2}}} ds$
	$ds = R^2 \sin \varphi  d\theta d\varphi$
	$=\frac{R}{4\pi}\int_{0}^{2\pi}d\theta\int_{0}^{\pi}\frac{(R^{2}-P_{0}^{2})f(\theta,\varphi)}{(R^{2}+P_{0}^{2})f(\theta,\varphi)^{\frac{3}{2}}}sin\varphi d\varphi$
	Mo (To, Yo, Zo) ~ Po (Costo Sin Po, Sinto Sin Po, Cos Po)
<b>A</b>	$M(x, y, 2) \sim P(\cos \theta \sin \theta, \sin \theta, \cos \theta)$ $d = \langle \overrightarrow{OM}, \overrightarrow{OM}_{0} \rangle$
<b>6.</b> → d	
	$cosd = \frac{\overline{OM_0} \cdot \overline{OM}}{ \overline{OM_0}  \cdot  \overline{OM} } = cos(\theta - \theta_0) sin \varphi sin \varphi_0 + cos \varphi_0 s \varphi_0$



$$\begin{aligned} &(1) \ u = \ln \frac{1}{\rho} = \ln \frac{1}{\sqrt{(x-x_0)^2 + (y-y_0)^2}} \\ &= -\frac{1}{2} \ln \left[ (x-x_0)^2 + (y-y_0)^2 \right] \\ &ux = -\frac{1}{2} \frac{2(x-x_0)}{(x-x_0)^2 + (y-y_0)^2} \\ &uxx = -\frac{1}{(x-x_0)^2 + (y-y_0)^2} \frac{1}{(x-x_0)^2 + (y-y_0)^2} \\ &= \frac{2(x-x_0)^2}{\left[ (x-x_0)^2 + (y-y_0)^2 \right]} \\ &= \frac{2(x-x_0)^2}{\left[ (x-x_0)^2 + (y-y_0)^2 \right]}$$

$$\frac{d}{dt} + \frac{1}{2} \frac{1}{2}$$