(1)

 $\frac{9x}{9} = \frac{9x}{9L} \frac{9x}{B} + \frac{9x}{9\Phi} \frac{9x}{3} + \frac{9x}{9\Phi} \frac{9x}{3} + \frac{9x}{9\Phi} \frac{9x}{3}$ $\frac{9x}{9} = \frac{9x}{9L} \frac{9x}{B} + \frac{9x}{9\Phi} \frac{9x}{3} + \frac{9x}{9\Phi} \frac{9x}{9} + \frac{9x}{$ $\frac{\partial \Gamma}{\partial x} = \frac{\chi}{(x^2 + y^2)^{2/2}} = \frac{$ $\frac{\partial \varphi}{\partial x} = \frac{1}{1 + \frac{\eta^2}{4}} = \frac{(\eta)^2 - \eta^2}{x^2 + \eta^2} = \frac{-r \sin \theta \sin \theta}{r^2 \sin^2 \theta} = \frac{-r \cos \theta}{r \sin \theta}$ $\frac{1}{\sqrt{2}} = (\sin \theta \cos \phi) \frac{\partial}{\partial r} + (\frac{1}{r} \cos \theta \cos \phi) \frac{\partial}{\partial \theta} + (-\frac{1}{r} \frac{\sin \phi}{\sin \phi}) \frac{\partial}{\partial \theta}$ What is 32 ? . think of operator ... + product rule .. $\frac{\partial^2}{\partial z} = \frac{\partial}{\partial z} \left(\frac{\partial x}{\partial z} \right) = \left(\frac{\partial x}{\partial z} + \left(\frac{\partial x}{\partial z} + \frac{\partial x}$ = 8mt cory 3 fint cory 2 + 1 coro cory 3 + (-1 sing) 2 + 1 cost cong 2 find cong 2 + 1 cost con q 2 + (-1 tim 4) 2 -1 sing 36 [sing out 3 + 1 cu orat 3 + (-1 sing) 3 } 32 = two out | two out of 5 - 1 coo out of 5 + 1 coo out of 5 1 two of 6 1 two of 5 + 1 two of 6 1 1 cm 0 cm or of 2 + timb cm of 2 + (-1) timb cm of 3 + 1 cm or or y 32 + 1 sim of cm of 3 + 1 cm or or of 3 + 1 sim of cm of 3 + 1 cm or or of 3 + 1 cm of cm of 3 + 1 cm or of 3 + 1 cm of cm of 3 + 1 cm of 3 + 1 cm of cm o + (-1) siny 32] 1 tim \$ [-sin \$ sin \$ \frac{3}{20} + sin \$ \text{up} \frac{3^2}{20} \frac{1}{20} \frac{1}{20 1 00 3 1 my 32 - 100 mo on y 3 + 1 sind and only \frac{1}{200} + \frac{1}{1} con\theta con\theta \frac{2}{100} + \frac{1}{1} con\theta con\theta \frac{2}{100} + \frac{1}{1} con\theta con\theta \frac{2}{100} + \frac{1}{1} con\theta \frac{2}{100} + \frac{2}{100} + \frac{1}{100} + \frac{2}{100} + \frac{1}{100} + \frac{2}{100} + \fra

$$\frac{30}{94} = \frac{3 \cdot \cos \theta}{3 \cdot 4} + \frac{30}{3 \cdot 4} + \frac{30}{34} + \frac{3}{3} + \frac{3}{3} + \frac{3}{4} + \frac{3}{$$