Dete.: _ / _ / N= XCO-480 (0=000 V = 250 + 4 CO | 50=51110 35 x 3x 3x 3x 3u - co 3v - so ex ex $\frac{\partial F}{\partial x} = \frac{\partial F}{\partial u} \cos \theta + \frac{\partial F}{\partial v} \sin \theta$ $\frac{\partial x}{\partial x} = \frac{\partial u}{\partial x} = \frac{\partial v}{\partial x}$ $\frac{\partial F}{\partial x} = \frac{\partial v}{\partial x} = \frac{\partial v}{\partial x}$ $\frac{\partial v}{\partial x} = \frac{\partial v}{\partial x}$ $\cos \theta$ 3 (3E)x3u + + 51h0 32 cos 20+ 35 sin 20 + Osino coso fur 32 cos 20+ 35 sin 20 + Sino coso fur + SINDCOSO Fru

2u2

(05(0+30)=-Sin(0) Subject Now & similarly fuy just change 0 -> 0+90 Fry = 32F 020+ 32F co30 = sincos0 fur -smacosofyy Exx + fy = 22 + 32 = 312 fxx+fyx = fuu + fuv