Marmo 1: - a. U. C. Xautez Xau - W'Bapuaron: 32. 2 pynna: 511 4/10. J M° 1. g(x,y)= -0,6 (x2+y2) - 6x - 5y $\frac{1}{1} \frac{x^{2} + y^{2} + (0x - 5y)}{y^{2} + (0x - 5y + 2x)} = -0.6(x^{2} + y^{2} + 10x - 5y + 2x) + 2x + 2x + 3y$ = -0,6 - 484 $f^2 = 2x + 10$. 5(x2+y2+10x-5y)2 Fy= 8(x2+y2+10x-5y)-8y(dy-5) (x2+y2+10x-5y)2 8x2 - 8y2 + 80x (x2+42+10x-54)2 grad f(x,y) = (Fx/m; Fy/m) un (Fx/M·i + Fy/M·i) F/x1M=(4+10). 8.(-1,5) -896 (4+9/4+20+15)2 6075 FYIM = 32 - 18 + 160 (4 + 3/4 + 20 + 15/2)2







