To Les Lloy Pexiz) - loy & I = 70] (, (10y P(X1 Z)-109 9) dz] = | T, 1, (104 PCXZ)-1041,) dz+] 8 Xy [(oy Pex. 2) - 109 8] dZ @ = \ (+ \ \ (-109 (4) d Z =- Jep. 90 . 70 80 d8 -- 1 70 90 05 = - 70 J 90 dz = 0 = 1(7, 94) (Loy PCX2)-104 ly 1 dz = [] . x , loy () - (coy pcx 2) - (oy () d ? >= FIT & log 80. (log PCX. 7)-(0y 80) d2] The gradient could be represented by an expectation, So we could we sampling methods to estimate. the gradient (monte carlo).