

4. Sex> = { 700 e 1- FCX >= { 5 7000 = 1200 dx = 5-e-1/2003 6. 500 took = 1/2 -0 = -1/2 -0 = -1/2 + 0.60453) 6. 5 fox dx 5 = + 1 ≈ (6.632)2 S. Sey) = { 6436-474, 0 6461 a. 1=es y21-yy dy 1= =/105 => (= 105) E(y) = 5 4. fays dy = 5 x - fays dy = 280 a. E(x) = 5 x. f(x) dx = 520 dx + 5x. 4 e/4 = -(x+4) e = 1 mm - (x+4) = 4 = 4 Var(x) = E(x2) - E(x)2 = -(x2+8x+32) 1e 4 = 5 x= quidx - 16 = 5 x2. jexudx = 12 (1 32): E +32 - 16 = 16 -·(8.8-7) = 006 7(9.5-7.4)= 0.7 C. = (10- 8.5) = 0.5

