8.2 Hallon numbers An elementary Low discrepancy sequence d= dimension, n=n'th draw, Y: Z, 3 n +> Y; (h) + Z, Z, = {1,2,3, ...} outern of ith dawaling coordhate i, issund. For each i, i=1,..., d, chrose a prime number P: Express (; (n) in the p; base, $L \neq d=3$, $\int_{1}^{1} (n) = \int_{2}^{2} (n) = Y_{3}(n) = n$, $\rho_{1} = 2$, $\rho_{2} = 3$, $\rho_{3} = 5$ nel: p=2, %(h)=n=1=1-20=1 , un=0.1=1-20=1 P2=3, 1/2 (n)=1=1.30=13, unx=0.13=1.3= = 1 p3 = 5 13 (N)=1=1.50=15, 40=0.15=1.51=1 η= (1/2)