1.1. Orbert l'unités perpeccuornors depela A MSE busops epéduero prementa: 1) E = 2 (y - y) = 1 (z = y; - 2 = z = y; + ny²) =  $\frac{1}{h} = \frac{1}{4} = \frac{1}{2} = \frac{1}$ D: Ey:= Z = J, T.V. y pabuo bepostubl 2) MSE burdops chyral now shements:  $E + \sum_{n=1}^{\infty} (y_{i} - y_{k})^{2} = \frac{1}{n} (\sum_{n=1}^{\infty} Ey_{i}^{2} - 2\sum_{n=1}^{\infty} E(y_{i}y_{k}) + nEy_{k}^{2}) = 1$  $= \frac{1}{h} \sum_{1}^{h} Ey_{1}^{2} - 2 \frac{h-1}{h} y^{2} + \frac{h-2}{h} Ey_{x}^{2}$  (5)  $\frac{Dy_{k} = Ey_{k}^{2} - (Ey_{k})^{2}}{\frac{h-2}{h}Dy_{k} = \frac{h-2}{h}Ey_{k}^{2} - \frac{h-2}{h}(Ey_{k})^{2} = \frac{h-2}{h}Ey_{k}^{2} - \frac{h-2}{h}y_{k}^{2}$ Bu hazun (a)  $\frac{1}{h} \sum_{1}^{n} Ey_{i}^{2} + \frac{h-2}{h} Dy_{k} + \frac{2n+2+n-2}{h} y_{k}^{2} =$  $= \frac{1}{n} \sum_{j=1}^{n} Ey_{j}^{2} + \frac{n-2}{n} Dy_{k}$  (2)  $\left(2\right)-\left(1\right)=\frac{n-2}{n}Dy_{k}$ Chabrun (1) n (2). Budum, 200 Ducnepous cryvoissais benezures - horosome reorphusaterbud. Mpu butope cry raintoro snements annotés y benieur-Baierre 112 h-2 Dyx.