MATCHAT-1 $\overline{\chi} = \frac{3.4 + 4.0 + ... + .6}{20} = \frac{113.3}{20} = 5.665$ MED = X ([n+1]) = 5.1+5.3 = 5.2 Moda - neuje bureccech, 3 znazenene. Besperanorne no 2 paja (nant zaco) PANGE = Xmax - Xmin = 8,6-3,4 = 5.2 UP = X(20,75(n+1)]) = 7.5 LP = X (050,25(n+1)3) = 4.6 IQR = UP-LP = 7.5-46 = 29 Varx = 1-1 (2, x; 2-nx2) = = 19 (\(\frac{7}{2} \lambda_1^2 - 20. (5.665)^2 \) = 2.92 Spaceyon Enjoyet. 637.33 1-(xes-1.5. Iak) SD = VVarx × 1, 709 (X75-1.5 IQR)] [9,05, 11.85] -> Orgocal nes. 75 860 3,4 4,6 5,2 ua mae min ble MED

3ag.2
$$x_1, x_n = 0$$

 $Ex = \frac{a+6}{2} = \frac{0}{2}$

a) $\partial(x_1, x_n) = 6$
 $E_0 \cdot 6 = 6 \cdot E_0 = 6 \cdot \frac{0}{2} = 30 - \text{encusions}$

b) $\partial(x_1, x_n) = 2x_n$
 $E_0 \cdot 2x_n = 2Ex_n = 2 \cdot \frac{0}{2} = 0 - \text{he chemon}$

e) $\partial(x_1, x_n) = 2x_1 + 2x_n$
 $E_0 \cdot (2x_1 + 2x_n) = 2E_0 \cdot (x_1 + x_n) = 2E_0 \cdot (x_1 + x_n)$