MIDIJ = ZMIX] = 3 th EMIXI 2 2 . h. n M [E] = = 2 . O = O -> newers D [0,] = 5n2 D [Ex;] - 9n2 'N . D = D (D,) = 5.12 m b² = 17 n 6 - 5 - comosm. 1) $\hat{\Theta}_{2}^{2}$ × max n ⊖ (1+t) { n-1 d t = 2(n+1) = 2 comment cor. Manusburen: $\Theta_{2}^{2} = \frac{2(n+1)}{4n+1} \cdot \Theta_{2}^{2} = \frac{20}{4n+1} \cdot \Theta_{2}^{2} = \frac{1}{4n+1} \cdot \Theta$ 2 n 6² 1 2 (n+1) (n+2) BRAUBERG

 $\frac{1}{2} \frac{(n+1)^{2}(n+2)}{(n+1)^{2}(n+2)} = \frac{1}{2} \frac{(n+2)^{2}(n+2)}{(n+2)^{2}(n+2)^{2}(n+2)^{2}(n+2)^{2}} = \frac{1}{2} \frac{1}{2$ a) Hocupeaus us mun yokep. umenen que $3 \in \mathbb{R} \left[\frac{1}{9}, 20 \right] \quad \begin{cases} h = 0 \\ \frac{1}{2} \times \max \\ h = \frac{1}{2} \end{cases} \quad (0 + 1)$ $3 = \frac{1}{4} \times \max \\ f(h, h) \sim g(l) - \max$ $4 = \frac{1}{2} \cdot \frac$ = p(y; < 20t, i=1...n) = (p(x; < 20t)) n-2 (F (2 \text{ \text{ } (} \text{ } \text{ } \text{ } \text{ } \text{ })\n^n 1 (-(4) 1 t > 20 P(t) = {(2{(-1)}"; 2 < t ≤ 1)

p (t < 26 < t2) = 13 = 0,95 $\int_{0}^{41} \left(\frac{1}{1} \right) dt = \int_{0}^{41} \frac{1}{1} \left(\frac{1}{1} \right) dt = 0,025 = \frac{1}{1} \left(\frac{1} \right) dt = 0,025 = \frac{1}{1} \left(\frac{1}{1} \right) dt = 0,025 = \frac{1}{1} \left($ => t, = wo 0,025 + (0,5) 100) gf)] = } 2. wo (2+-1) dt = 0, 025=1-12 => t, < xmax < t_ => xmax < 0 < xmax = 2 t 1 e) Accommonement yob. J B = 0, 25 Õ1 = 3 × - OMM , × = 2 Õ1 , M[E] = 2 O UNT: FME IN NOIS BRAUBERG

2 5 1 + 6 1 < 6 < 5 1 + 3 5 1 + 6 1 N 5 ann $\frac{1}{2} \sum_{i=1}^{n} p(x_i, \theta) = \frac{1}{2} \sum_{i=1}^{n} \frac{(\theta-1)}{(\theta-1)}$ 5 2 p (x, 0) $l_{1} l_{2} l_{3} l_{4} l_{5} l_{5$ Theorem : 202 (0-1)2 < 0 - cnees. nour. 5)]] = 0,55 S = 1 (0-1) -01 (0-1) x = 1 (0-1) 1-med = 1 => med = 26-1 (mm 0=10 med 2 1,0601) Dobepun. unuplar dyan women an

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