TP nº 2: Computational Statistics (1) at counider X r.v. disoeté such that Vie [11n], P(x=xi) = p. I am looking for F st P(F(U) 5 K)-PHS $R(X \leq K) = \sum_{i=0}^{K} p_i = R(U \leq \sum_{i=0}^{K} p_i)$ - -=) F= wink st Us \(\frac{z}{z}\) \(\rac{z}{z}\) \(\rac{z}\) \(\rac{z}{z}\) \(\rac{z}\) \(\rac{z}{z}\) \(\rac{z}\) \(\rac{z}{z}\) \(\rac{z}\) \(\rac{z}{z}\) \(\rac{z}{z}\) \(\rac{z}{z}\) \(\rac{z}{z}\) (2) (3) view notebook (1) The evenuble of parameters is $0 = {\{5\alpha, \gamma_{1 \in 15n}\}}$ Suit is ${\{1\}}$ ble con thus obtain that B(x) = \frac{7}{5} \beta(x/2=j)\beta(\frac{7}{5}) = \frac{7}{5} \frac{1}{5} \f (2) view can be reunitten ubut whose marinese with deduce inequality

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[ENO3] (Q4) we want to Shed as shearn as the previous page 0 t+1 = auguary = w. log go (xit) to vary with other at each The new parameter w is song time sep- inte have = augucano za wit [log g (Xi, Z)] we have, with the same reasoning as before (see one) Pao)= Zw. t. (09 90(7); 7:) g (2,17=3) + log 2,1 Ty, w, log maximisalion) Zw. Ts, 1 ort 1 t+1_ Z W; です 5, I w; 5; (Y' - 45) -44