=0,56 => net ocnobamie ordeprnyto Ho. n = 100 0 1 2 3 4 5 6 7 8 9 5 8 6 12 14 18 11 6 13 7 @ Ho: g~R(0;9) $|H_1: H_0 = (5-10)^2 + (8-10)^2 + (6-10)^2 + (12-10)^2 + (14-10)$ $+(18-10)^{2}+(11-10)^{2}+(6-10)^{2}+(13-10)^{2}+(7-10)^{2}$ = 16,4. $\Delta \sim 3 \chi^{2}(9)$ $P-vglue = P(\Delta > \Delta | H_{o}) = Sq(t) dt = 16,4$ = \(\frac{1}{263,13} = \frac{\times}{2} \times \text{3,5} \\ \times \text{0,059} => \\ \times \text{0.059} => \\ \text{16,4} => \text{nex ocnobamin or be prny to Ho}

2) $X = \sqrt{n} \max |F(x) - F(x)| = 2,1$ $K(x) = P(\Delta \times x) = 1 + E = (-1)^{k} = 2 \times 2$ $K(x) = P(\Delta \times x) = 1 + E = (-1)^{k} = 2 \times 2$ Chausers K(x) x=0,05 == 1,36 tourrectal odracto 6: (1,36; + 00) DEG => nes ocnobarris orbeprayor Ho. 81012 m: 5 8 6 $(-\infty,0,5)(0,5;1,5)(1,5;2,5)$. . $(8,5;+\infty)$ $P_{1} = \int_{0}^{5} P(x) dx \qquad P_{1} = \int_{0}^{5} P(x) dx$ $\int_{0}^{7} P(x) dx \qquad P_{10} = \int_{0}^{7} P(x) dx$ $\int_{0}^{7} P(x) dx \qquad P(x) dx$ $\int_{0}^{7} P(x) dx \qquad P(x) dx$ L=∏Pi → max. a=4,82 = 2,68 $\Delta = 9,76$

