2) Musepus e apunep, Longer ungene Domine paber 0, 99.

H(R) - Kpriepris monsor

K macost

Pi-nacsosa knacoa i

$$P_i = \sum_{j=1}^{|R|} \frac{\sum_{j=1}^{|Y_j|=i} j}{|R|}$$

Dommer: H(R) = EPK. (1-PR)

$$\frac{K}{\sum_{k}^{1} \frac{1}{k} \cdot \left(1 - \frac{1}{k}\right) > 0,9999}$$

$$\sum_{i=1}^{K} \frac{1}{K} \left( \frac{K-1}{K} \right) = \sum_{i=1}^{K} \frac{K-1}{K^2} = \frac{K-1}{K} 70.999$$

K-1>0.9999.K

K-0.9999>1

0.0001·K71

$$K > \frac{1}{10^{-1}} = 10^4$$

atri.