

HPCSE II Ex04

• 1.a) • exponential distribution: $F^{-1}(y) = -\frac{1}{a_0} \ln(y)$

• multinoulli distribution: $F^{-1}(y) = \operatorname{argmax}_r \left(\sum_{i \in r} \frac{a_i}{a_0} \leq y \right)$