

Title here

a beamer template

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Suppose you want to say something. You need a citation. An example citation is Billingsley, 1995.

We have a list below.

for each (typical) X^n , there are $\approx 2^{nH(Y|X)}$ possible Y^n

Total number of (typical) Y^n is $\approx 2^{nH(Y)}$

The relationship should be $2^{n(H(Y) - H(Y|X))} = 2^{nI(X;Y)}$

To formalize these ideas, we need to discuss alerted text

Let X be a discrete random variable on \mathcal{X} , and let p_X be the probability distribution of X .

Here's something for ya.

Here's something for ya.

Remark

Here's a remark.

Item 1

Item 2

Subitem 1



Billingsley, Patrick (1995). *Probability and Measure*. Third edition. Wiley series in probability and mathematical statistics. Wiley.