

SCC.XXX Name of Module Goes Here

SCC.365 is objectively the best module (not biased)

Summary & Breakdown

And here we can put

A clickable breakdown
of each individual thing in the pdf
Along with references to view

To enable students

easy navigation
of individual bits

Which grows

Upwards



Acknowledgements

v1.redrose L^AT_EX, coded by tom@nsrg

Jane Doe

Your Role f.surname@lancaster.ac.uk

The Discrete Noiseless Channel

In the more general case with different length of symbols and constraints on the allowed sequences, we make the following definition:

The capacity C of a discrete channel is given by

$$C = \lim_{T \rightarrow \infty} \frac{\log N(T)}{T}$$

where $N(T)$ is the number of allowed signals of duration T .

Theorem

$$C = \lim_{T \rightarrow \infty} \frac{\log A X_0^T}{T} = \log X_0$$

Frame title goes here

A description of the frame title goes here as a subtitle

- ▶ You can list.
- ▶ A load of items.
- ▶ Like this

Or ..

Outline something a bit more important

- ▶ And amortise
 - ▶ in great detail
 - ▶ how it works.