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 LaTeX, 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

$$C = \lim_{T \to \infty} \frac{logN(T)}{T}$$

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

Theorem

$$C = \lim_{T \to \infty} \frac{LogAX_0^T}{T} = logX_0$$

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

Or ..

Outline something a bit more important

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