INFORMATION THEORY
University of Amsterdam, 2017
NAME: Your name
STUDENT NR: Your student number

Homework set 1

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Here are some macros for you that might be helpful when writing out your solutions to the problems.

- Different fonts: $\mathcal{X}$, $\mathbb{E}$, $\mathbb{R}$, `abc`

- Binomial: $\binom{n}{k}$

- Set symbols: $\cap, \cup, \bigcap_{i=1}^{n}, \backslash, \overline{A}$

Entropy diagram for two variables: