Comparing Probability Distributions
The Binomial Distribution in Matlab II

Prof Hans Georg Schaathun

Høgskolen i Ålesund

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Summary

- It is useful to visualise the PDF/PMF to understand distributions
- Useful Matlab functions:
    1. Statistics with `pdf` (and `cdf`)
    2. Plotting with `plot`, `bar`
    3. Plot management with `hold`, `figure`

Exercise

Plot and compare the probability distribution functions of the stochastic variable X/n where $X \sim B(n, 0.05)$ for $n = 10, 100, 1000$. Any observations?