LaTeX Excercise - Problem Set 1

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September 6, 2024

1   Introduction Paragraph

I have during my bachelor degree in Copenhagen spent quite a bit of time programming in Python and a tiny bit in ROOT for Pb-Pb collision analysis from the CERN experiment, ALICE. Besides that, I have taken an intermediate Python course during my exchange year at UC Santa Barbara, where I have learned about classes, test oriented programming and more. I have worked with rare-earth ion qubits in Santa Barbara and later on quantum optomechanical membranes in Copenhagen where both projects included a lot of different programming tasks most of which in Python, so I am very excited about the course and to learn more! After my Ph.D. I plan on applying for a Post-Doc and try to pursue a career in academia.
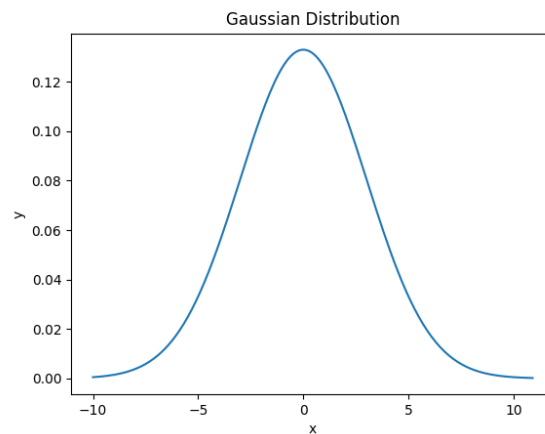
Best, Fred

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Figure 1: A normalized Gaussian with sigma=3, and mean=0