

Problem Set 1

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Abstract

My goals for this course is to learn the fundamentals of mapping physical problems into a form that can be solved computationally. I've done a fair amount of programming (most data analysis stuff), but my knowledge of numerical methods is spotty. After finishing my degree, I'd like to get a position at a national lab doing high energy physics research.

1 Background

Github account: <https://github.com/mshettyFE/phys-ga2000>

2 Results

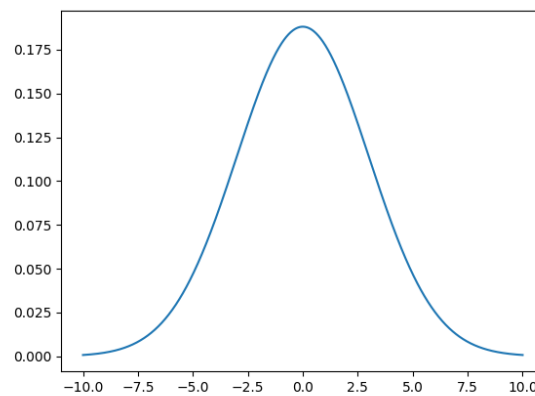


Figure 1: is a normalized gaussian centered at zero with sigma of 3