Subject

Exercise -1

Name

December 30, 2023

Contents

1 section

1.a subsection in a greenbox

text in a box

1.b subsection without a box

bluebox

look

redbox

at that!

lognormal:

$$f(x) = \frac{1}{\sqrt{2\pi}\sigma x} \exp\left(-\frac{(\ln(x) - \mu)^2}{2\sigma^2}\right)$$

$$\sin x^2 \tag{1}$$

python:

```
import numpy as np
x = np.arange(10) #this is an array
print(x)
```