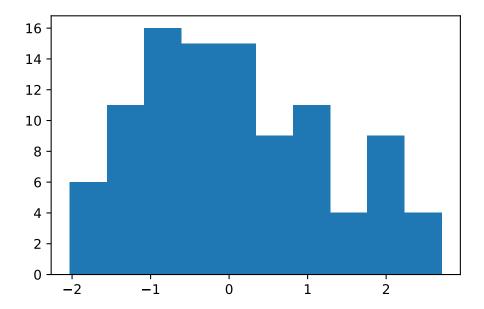
## Unit 3: More

## [UNDER CONSTRUCTION]

This is an example of using qmd as the source document with pdf as one target. I've taken out the qmd stuff that doesn't seem to render to pdf.

## Evaluated Python code chunk, with a plot

```
import numpy as np
x = np.random.normal(size=100)
import matplotlib.pyplot as plt
plt.hist(x)
plt.show()
np.mean(x)
```



0.07895696060885378

LaTeX

$$\theta = \int_0^\infty f(x,\theta) d\theta$$

## LaTeX macro

Warning: having include-before-body in the yaml header of this file, as seemingly needed to enable macros, causes extra space at top of page.

$$A = X^\mathsf{T} Y$$