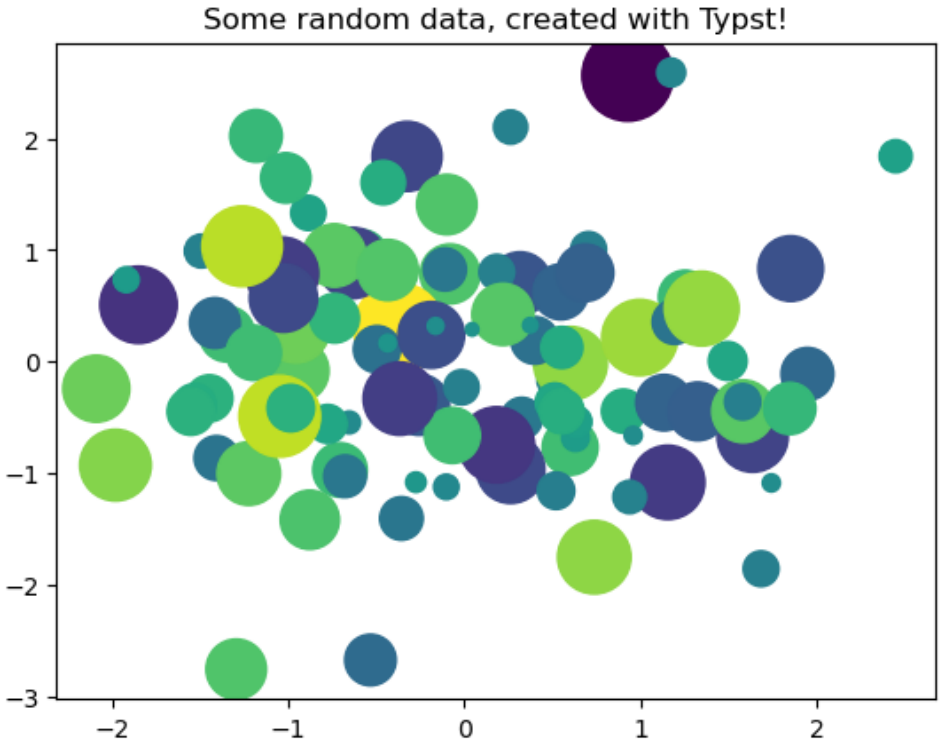
Introduction to Typst Notebook

Code and result

```
from matplotlib import pyplot as plt
import numpy as np

# Generate 100 random data points along 3 dimensions
x, y, scale = np.random.randn(3, 100)
fig, ax = plt.subplots()

# Map each onto a scatterplot we'll create with Matplotlib
ax.scatter(x=x, y=y, c=scale, s=np.abs(scale)*500)
ax.set(title="Some random data, created with Typst!")
plt.show()
```



Only display result

Initialize a string

```
string = "Hello "
```

Add a name

```
string += "typst"
```

Output the string

```
display(string)
```

```
'Hello typst'
```