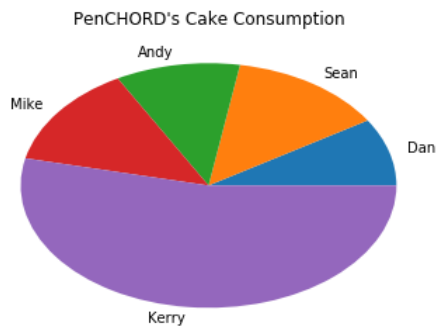


Figure 1: A pie chart



1 Matplotlib: Pie charts, and adding a title

1.1 A simple bar chart

As with all matplotlib charts, pie charts are highly configurable. Here we just show the simplest of pie charts.

```
import matplotlib.pyplot as plt

labels = 'Dan','Sean','Andy','Mike','Kerry'

cake_consumption = [10, 15, 12, 30, 100]

plt.pie(cake_consumption, labels=labels)
plt.title ("PenCHORD's Cake Consumption")

plt.show()
```