

# Distributions

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# Normal Distributions



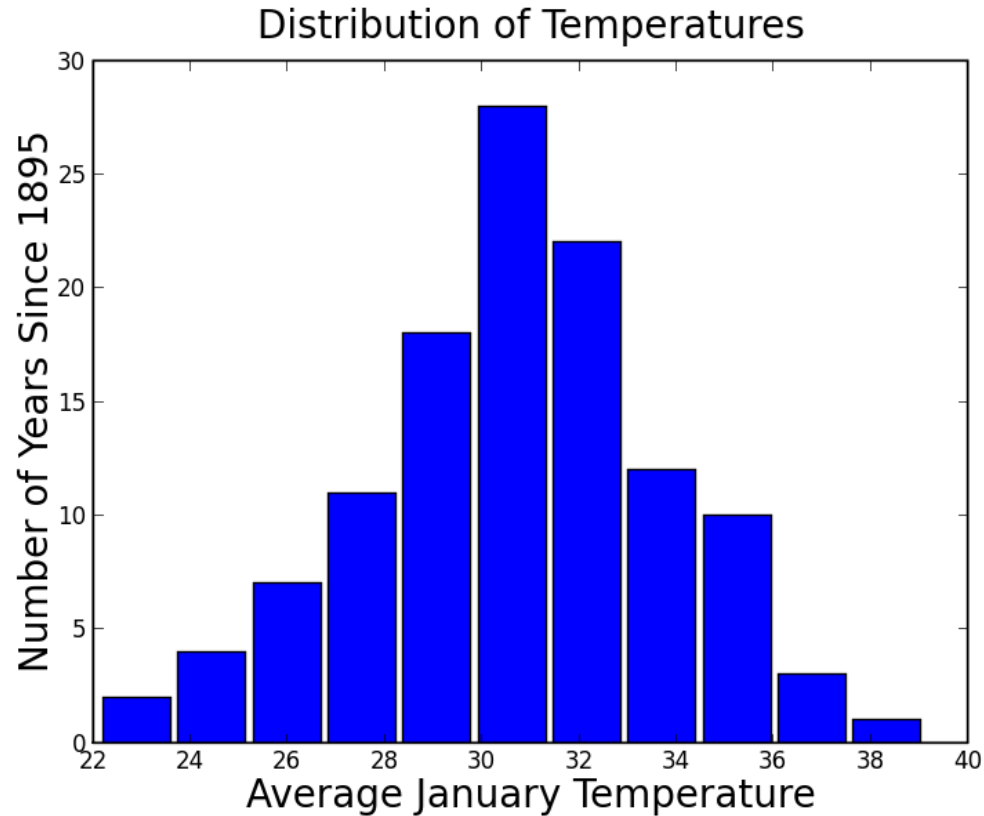
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# Normal Distributions



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# Normal Distributions



# Uniform Distributions



# Uniform Distributions

# Exponential Distributions

```
def clear(n, clearProb, steps):  
    numRemaining = [n]  
    for t in range(steps):  
        numRemaining.append(n*((1-clearProb)**t))  
    pylab.plot(numRemaining,  
               label = 'Exponential Decay')
```



# Exponential Distributions



