

The screenshot shows a Jupyter Notebook with the following code and output:

```
def plot_distribution(n):
    x = range(0, n+1)
    y = binom.pmf(x, n, 0.5)
    plt.bar(x, y)
    plt.title('Binomial Distribution (n={})'.format(n))
    plt.xlabel('Number of Heads')
    plt.ylabel('Probability')
    plt.show()

plot_distribution(100)
```

The output is a bar chart titled 'Binomial Distribution (n=100)'. The x-axis is labeled 'Number of Heads' and ranges from 0 to 100. The y-axis is labeled 'Probability' and ranges from 0 to 0.01. The distribution is bell-shaped and centered at 50. The bars are blue.