plots

June 7, 2021

```python
[11]: import matplotlib.pyplot as plt
      import numpy as np
```
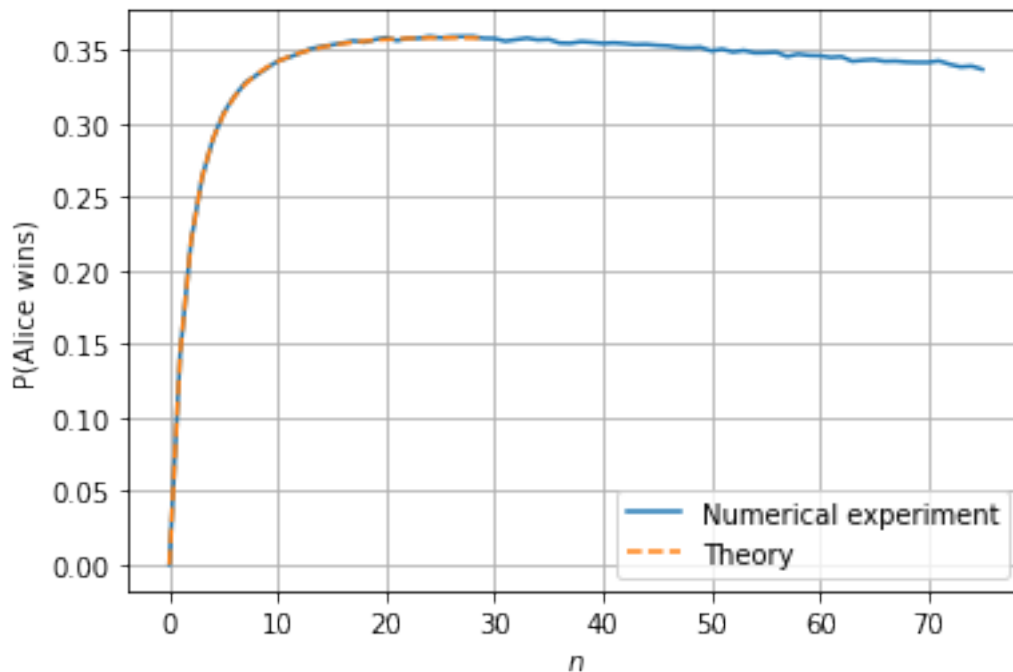
```python
[18]: sim = np.genfromtxt('sim_results.dat',delimiter=',')
      comb = np.genfromtxt('comb_results.dat',delimiter=',')
```

```python
[24]: plt.plot(sim, label="Numerical experiment")
      plt.plot(comb[0:30], '--',label="Theory")
      plt.xlabel(r"$n$")
      plt.ylabel(r"P(Alice wins)")
      plt.grid()
      plt.legend()
```

```
[24]: <matplotlib.legend.Legend at 0x1d47f2af7c0>
```

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