

# Probability Demo - Hot Hand Problems

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*August 3, 2016*

1. Describe the distribution of streak lengths for our independent shooter. What is the typical (modal) streak length? What is her longest streak?
2. If we run the simulation a second time, how would we expect the distribution to compare to the first one? Exactly the same, somewhat similar, or totally different? Why?
3. Just by looking at the shape of the data, how do Kobe's streaks compare to the independent shooter?