



M4-03: Writing Simulations in Python

Part of the "Simulation and Distributions" Learning Badge

Video Walkthrough: <https://discovery.cs.illinois.edu/m4-03/>

Puzzle #3: Using Python, collect **30,000** observations of picking a card from a deck of 52 cards.

Simulation using numbers:	
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Simulation using suit and rank:	
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Analysis: (a) What is the estimation of the probability of drawing a heart?

(b) What is the estimation of the probability of drawing a queen?