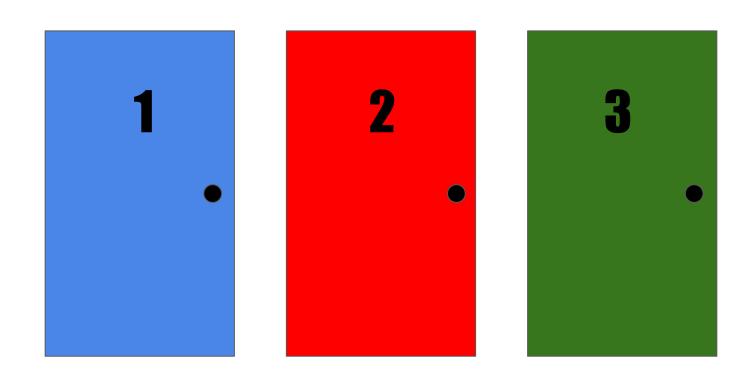
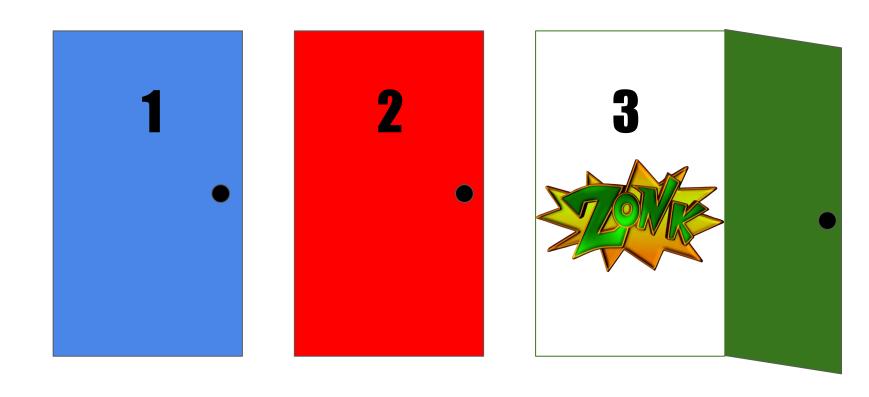


### What is the Monty Hall Problem?



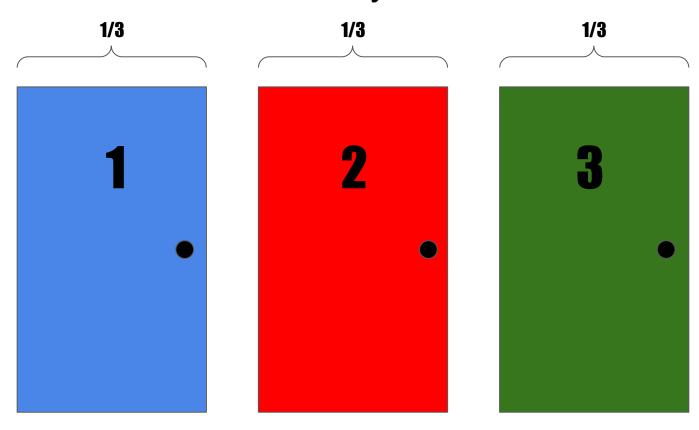
## Do you want to switch doors?



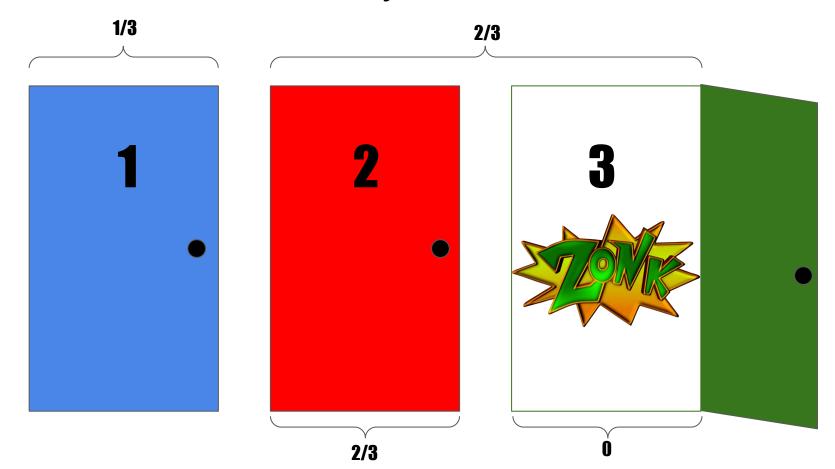
#### Rules and Assumptions

- You pick one of the three doors
- Of the two remaining door, the host will always open one that has a Zonk behind it
- You will then be asked if you want to switch to the remaining closed door, or keep your original pick

# Probability of car



# Probability of car



1/100			99/1																
•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
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•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

1/100	100													99/100								
•																						

# Simulation

