Probability of no shared birthday

Shiny

Generic days

How does it depend on bucket size? Days in a year arbitrary say *n*

PDF notes data frame

Go through code

Three friends go to a restaurant and order food worth $30. They each contribute $10. Later, the manager realizes there was an error in billing and the actual cost is $25. He gives $5 to the waiter to return to the friends. The waiter, however, pockets $2 and gives $1 back to each friend. Now, each friend has paid $9, which totals $27, and the waiter kept $2, making $29. Where is the missing dollar?