**Programming Assignment Screenshots**

**Birthday Program:**  
A black screen with white text

Description automatically generated

**ThreeDoorGame Program:**



**Stats Library Program:**

A screenshot of a computer program

Description automatically generated

**Car Program:  
A screenshot of a computer

Description automatically generated**

CSV File uploaded to Github with Source Code

**MonteCarlo Program:**

**A screenshot of a table

Description automatically generated**

CSV File uploaded to Github with Source Code. I also noticed that when running the program with 10000 hands, Straght fush and Royal flush come up as zero. I assumed that the sample space was too small and ran it with 1000000 hands and got different results. I kept it at 10000 hands to stay true to the assignment however.