

Exercises:

- (1) If we treat "Ace" as 11 points, J, Q, K as 10 points, 2 as 2 points, and 3 as 3 points etc. Please conduct 100,000 experiments where you draw 2 cards without replacement and count the number of points you have.
- (2) What is the mean of all these experiments? What is the SD?
- (3) What proportion of the times do you get 21 points exactly?
- (4) What proportion of the times do you get 18 or higher?
- (5) What is the proportion of each possible outcome? hint: table()