



Subject: Probability & Statistics - 1

Chapter:

Category: Home work

Problem Statement :

In 3 card poker and 5 card poker, which scenario is more likely a Flush or a Straight?

- 1) Write down every single smaller problem that we solved and make a detailed summary as a guide for the future problems on how to break down a problem.
- 2) Once you're done with Straight/Flush, search for every single rule in Poker and find the total combinations for each (3 cards and 5 cards).
- 3) You've to make a combo of 3 numbers using 123 with repetition allowed a) when order matters. b) order doesn't matter.



INSTITUTE OF ACTUARIAL
& QUANTITATIVE STUDIES