1. Introduction to Combinatorics, how many ways to choose an object from a collection fo object **{Combination} nCr** , choose and arrange from a collection of object **{Permutation}nPr**
2. nPr ideas and examples
3. nPr generalization and example
4. nCr ideas and examples {order doesn’t matter}
5. Introduction to Probability
6. Probability problem solving
7. Binary to octal and vice-versa