1. Checking prime in sqrt(n) complexity, Finding prime factorization, Segmented Sieve and Sieve of Eratosthenes-

https://www.youtube.com/watch?v=FcsUvBywY1U&list=PLN4aKSfpk8TQDJz7KLiwGFgnoUUwzfl1i and https://www.youtube.com/watch?v=g5Fuxn AvSk

2. Euler Totent Function-

https://www.youtube.com/watch?v=mINcHgwLITo&list=PL5DyztRVgtRWblnyEHtajWijQffrfwLz6&index=24

L16 to L21

3. Fermat Little Theorem- https://www.youtube.com/watch?v=-siXttWLVto