PyTorch LEVEL 2

1. AUTOGRAD MECHANICS
2. Excluding subgraphs from backward
    - requires_grad
    - How autograd encodes the history
    - In-place operations with autograd
    - In-place correctness checks
    - Multithreaded Autograd
3. Concurrency on CPU
4. Non-determinism
5. Graph retaining
6. Thread Safety on Autograd Node
7. No thread safety on C++ hooks
8. Autograd for Complex Numbers
    - What are complex derivatives?
9. Wirtinger Calculus comes in picture
    - How is Wirtinger Calculus useful in optimization?
    - How does PyTorch compute the conjugate Wirtinger derivative?
    - How can I write my own derivative formula for a complex function?