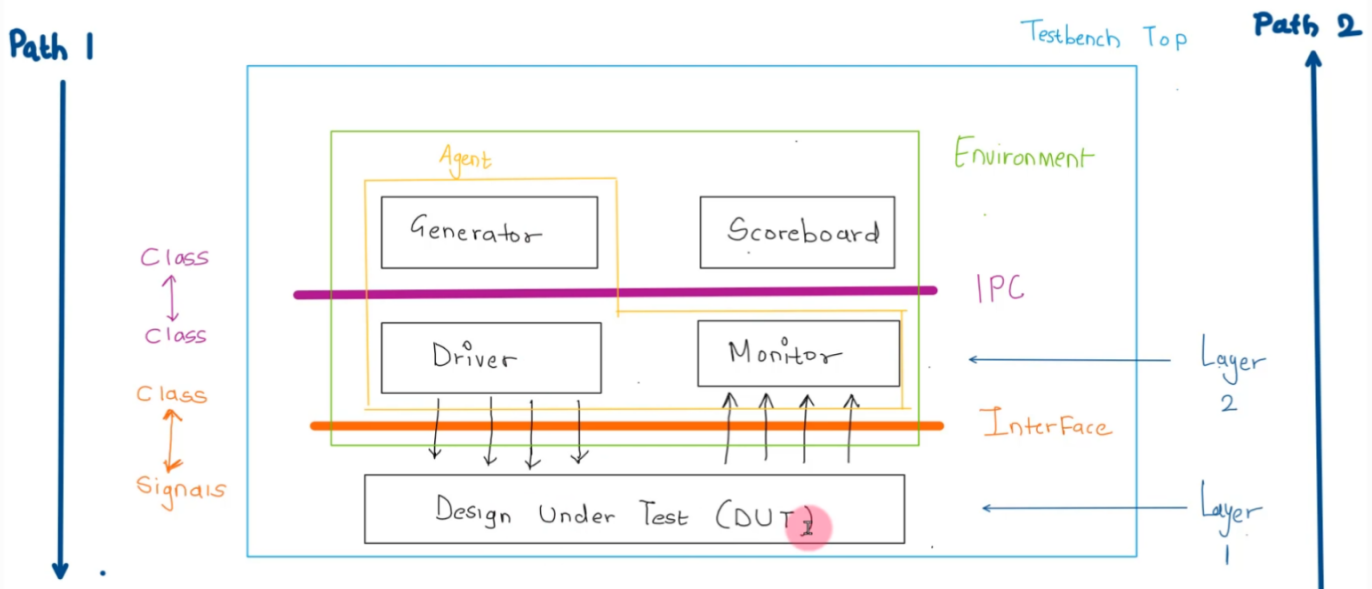
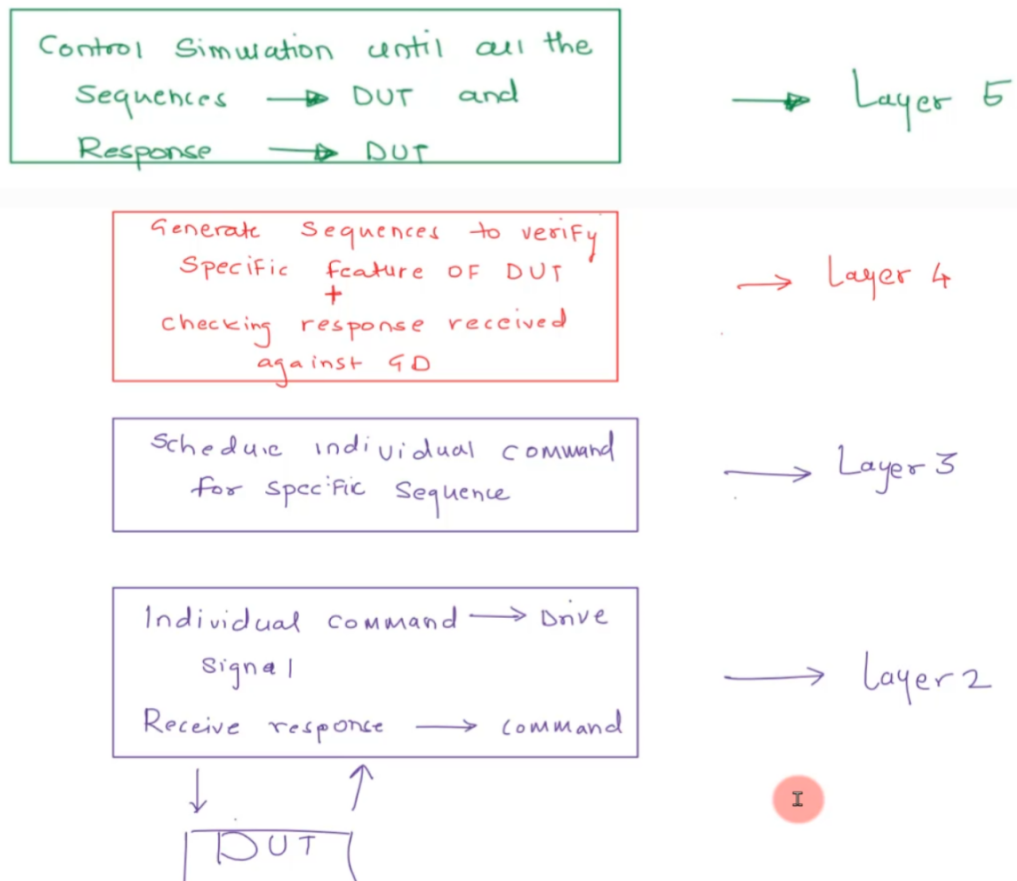


9.Layer



Transaction : Contain Variables for all the Inputs/outputs port present in DUT to share among classes

Generator : Generate random Stimulus and Send It to Driver using IPC

Driver : Receive stimulus from Generator and Trigger respective Signals OF DUT with help OF INTERFACE.

Monitor : Receive Response from DUT and send it to Scoreboard using IPC

Scoreboard : Compare response OF DUT with Expected/ Golden Data.

Environment I Hold GEN, DRV, MON, SCO together.

Test : Hold Env and control simulation process.