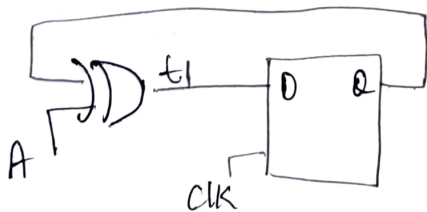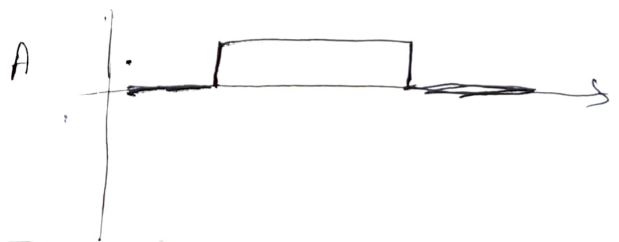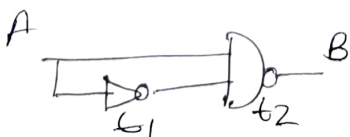Q) Tell me about yourself

Q) Se what is Serdes ? How do you convert parallel data into serial data? [about It was related to Project]

Q) Mux Questions

Q) Do you know about LDO ? explain with block diagram

Q) follow up question on Feedbacks [Negative
                                      Positive

Q) Where do you get reference voltage — BGR

Q) what is difference between BGR & LDO

Q) Explain how BGR maintains 1.21V despite PVT variation
   [as I mentioned this was follow up question]

Q) Do you know verilog & system verilog ? what are Blocking & Non blocking assignments.
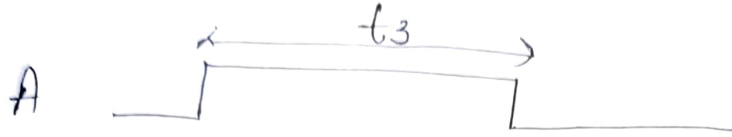
Q) He gave CKt diagram & asked to write verilog code

Q) He gave on CKt diagram which has Propagation delays t_1 & t_2 and asked to write output waveform

c) follow up question
what if $t_3 < t_1$) then draw output waveform.

t_3

A

d) what is inter delay & intra delay?

e) what will be Vout.

1.2V

0.6

Vout = ?

C