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During this session, we discussed all questions in December 2014 exam. (By the way, 2012 exam was produced by UTM, so we skipped it.)

From Q1-4 are all induction questions. We already did Q1,2,4 kind of questions multiple times during term tests preparation and tutorials, so they were not hard questions to me.

About Q3, it is related to structural induction. Chen helped me understand this question in a very easy way when I stuck.

Q5(Big O and Big Omega) is very easy because we did this kind of question in term test.

Q6 is a little tricky but not that hard.

Q7 is related to DFSA, which I was not very good at. Thanks for the hints by Chen, after a great discussion, I finally know how to solve this kind of problems.