1. In assignment 5, I mean prove in complete detail Lagrange theorem on the sum of two squares, which I proved in class (but supply all the details I left out). Do not confuse that with Lagrange theorem on the sum of four squares.

2. Additional meetings and office hours:

1) "Make-up" meeting on December 8 (Tuesday), 9:00 – 10:30, at room LB 540. Please prepare questions regarding the material and assignments.

2) Extra office hours:

– December 8 (Tuesday), 10:30 – 12:00.

– December 9 (Wednesday), 10:00 – 12:00.

3) In assign. 6, question 5, calculate only a_0, a_1, a_2, a_3, a_4 and the resulting approximations (no need to calculate a_5, a_6).