

Talks on Midterm projects

Group 1: Examples of irrationals in applications. Present at least one of the application. Nov.14-1

Group 2: Quadratic formula in old times. Discuss how it was split into many cases due to fear of negatives. Nov.14-2

Group 4: Lives of four geometers, a brief survey. Nov.16-1

Group 6: Give some interesting example in cryptology. Nov.16-2

Group 7: Present the solution of the cubic and illustrate how even a simple equation can yield a complicated answer. Nov.16-3

Group 9: Riemann's theorem on series. Nov.18-1

Group 10: Comparing convergence criteria (Gauss and Cauchy – and/or others). Nov.18-2