Meeting - 2

14/02/2019 (Thursday)

Venue - LH-2

Convergence analysis of gradient descent (by Shivam Pandey)

- Prerequisites
  - Taylor polynomial and series - [Taylor series | Essence of calculus, chapter 11](#)
  - Convex function - [Convex function - Wikipedia](#)
  - Lipschitz continuity - [Lipschitz continuity - Wikipedia](#)
  - [Lagrange Remainder](#)