- (4th Assignment is due on April 17. The paper work must be submitted on the class.)
- (i) Assume that the observed data $(X_1, X_2, ..., X_n)$ generated from N(0, 1). Please compare MISE of parametric density estimation and non-parametric density estimation (kernel method) under various sample size n.
- (ii) Based on data faithful, please estimate the univariate density function and the bivariate density function.