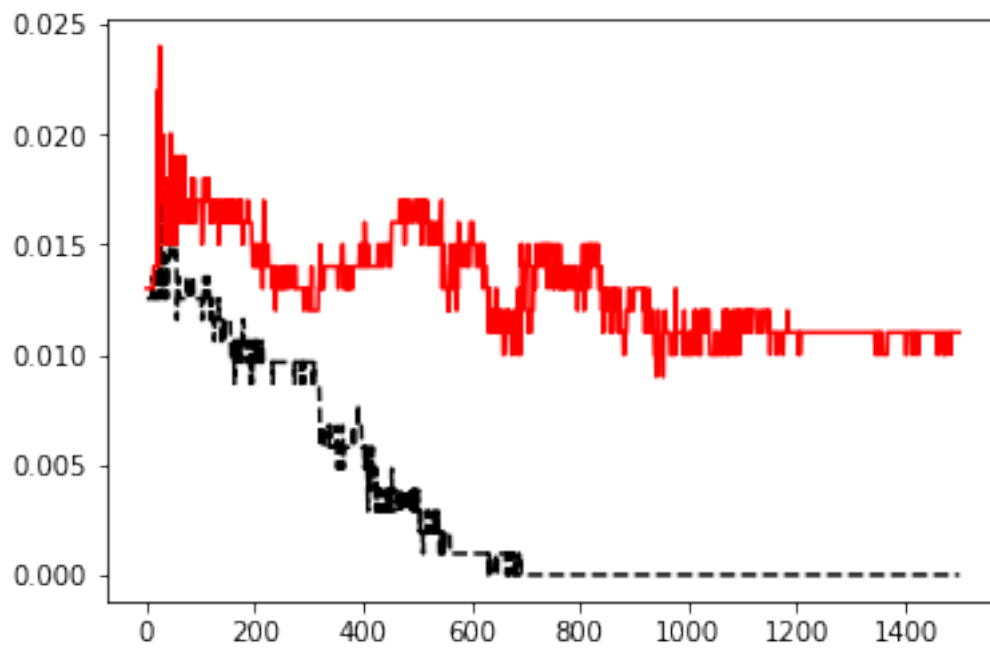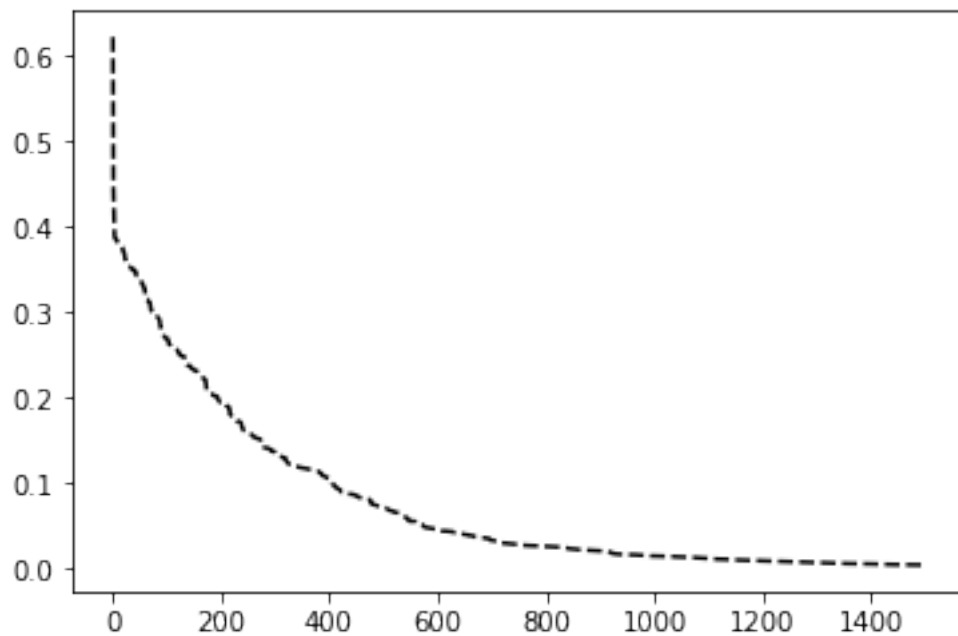## 2. Boosting
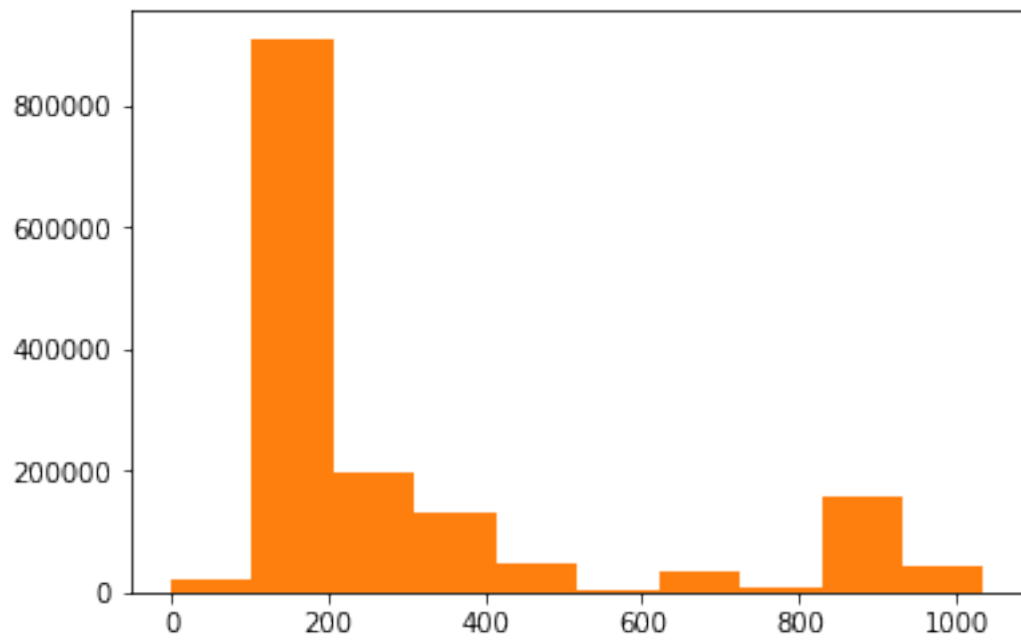
a). The following graph show the training error and testing error of boosting for T = 1500.

b). The following graph show the upper bound of training error.
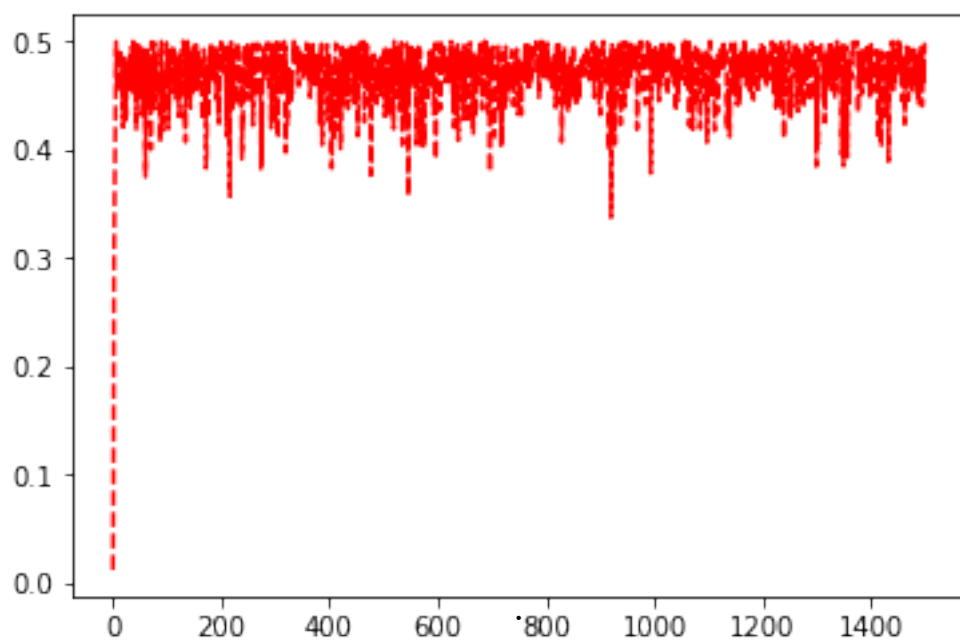

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c). The histograms of bootstrap:

d).

ε_t as a function of t

α_t as a function of t