

## Homework 5

(Canvas online submission, **due time 11:59pm EST, Monday, April 13, 2021**)

- 1 **AdaBoost.** Ex. 10.4 in Elements of Statistical Learning (ELSL).
- 2 **AdaBoost.** Show that AdaBoost is equivalent to forward stagewise additive modeling using the exponential loss function (see Section 10.4, ESL)
- 3 **Neural network.** Ex. 11.5 in ESL.