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Random forest attributes

- Number of trees = 200
- Number of features = 4
- Number of instances = 0.6 * training set
- Max depth = 4
- Min samples split = 4
- Filter tree in forest: tree f1 score > 0.7

In the very first time in advanced part, I have a bit confuse at how to get the threshold, because I' m not getting the expected output at first. Second, I get confusing at how to get ans_features for {height,glucose_apache}. Lastly, I cannot get higher than 0.7 in Kaggle for the first 30 attempts.

First, I print out the value of threshold, then I realize I can sort the value first and then get the threshold, and get the value of median between 2 values. I realize that is a recursive when building the tree and I can just append them into the ans_features and ans_thresholds when building the tree. Thanks for TA, I get some direction from TA and I use a filter to select the usable model, and I get over 0.7 now.