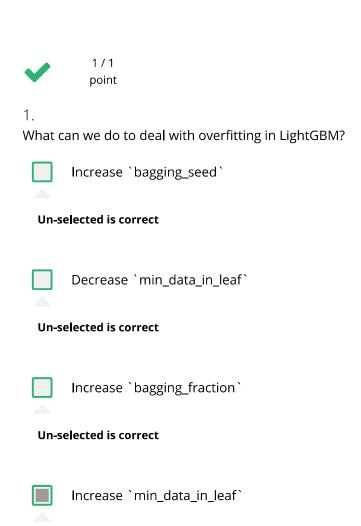
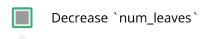
✓ Congratulations! You passed!

Next Item



Correct

Yes, this parameter serves as regularization parameter: the higher `min_data_in_leaf`, more regularized the model.



Correct

In fact, higher `num_leaves` more complex trees GBM can build.



2. What of the following parameter changes speed-up <i>training process</i> for LightGBM? That is, time needed for
one boosting iteration is decreased.
Increasing max_bin
Un-selected is correct
Decreasing verbosity
Un-selected is correct
Decreasing num_leaves
Correct Correct! The number of splits in a tree is very dependent on num_leaves parameter.
Decreasing bagging_fraction
Correct Yes! This parameter controls fraction of objects, that will be used at every boosting iteration.
1/1 point
3. How usually training time of SVM changes if we increase the value of parameter "C"?
Training time increases
Correct Yes! That is why it is better to start with small values of "C"
Training time decreases

Practice quiz Practice Quiz, 3 questions



