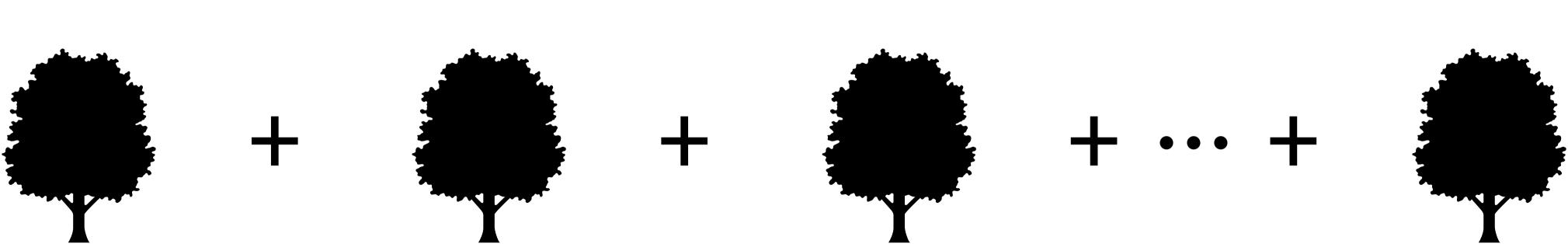
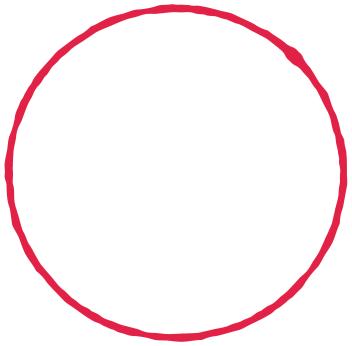
The trees are grown sequentially: Each tree is grown using information from previously grown trees • The boosting approach *learns slowly*, thus avoiding overfitting

## Boosting Trees

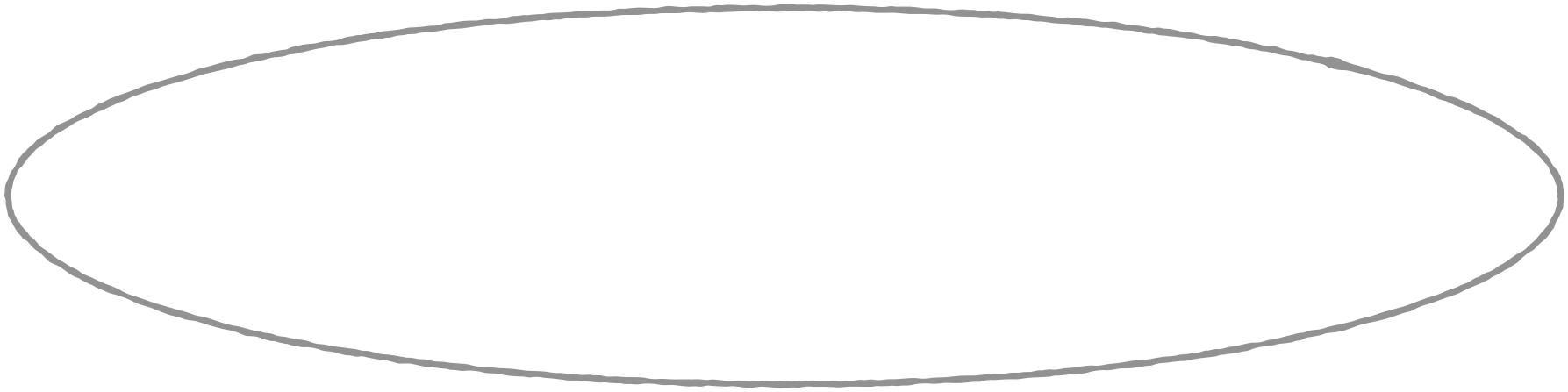


### correct errors made by all previous trees



#### correct error made by



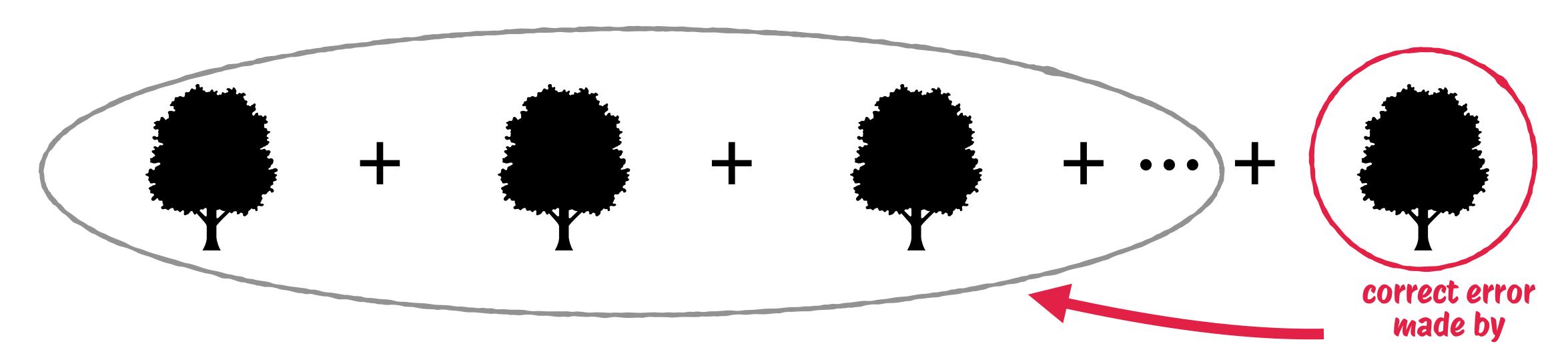


### Boosting Trees

The trees are grown sequentially:

- Each tree is grown using information from previously grown trees
- The boosting approach learns slowly, thus avoiding overfitting

### correct errors made by all previous trees



# Example