You might be tempted to correct prediction bias by post-processing the learned model—that is, by adding a **calibration layer** that adjusts your model's output to reduce the prediction bias. For example, if your model has +3% bias, you could add a calibration layer that lowers the mean prediction by 3%. However, adding a calibration layer is a bad idea for the following reasons:

* You're fixing the symptom rather than the cause.
* You've built a more brittle system that you must now keep up to date.

If possible, avoid calibration layers. Projects that use calibration layers tend to become reliant on them—using calibration layers to fix all their model's sins. Ultimately, maintaining the calibration layers can become a nightmare.

-classification, prediction bias-