

Correct

Correct. It is possible that we need to look back only 3 games, or that we have to look back 15 games. We don't know before hand what the right number is. Because this is the creation of the input feature itself, formulating it as a hyperparameter is a little tricky. However, this is a hyperparameter, and in practice, you do want to experiment.

The number of previous games that the input features are averaged over

Correct

6 P P