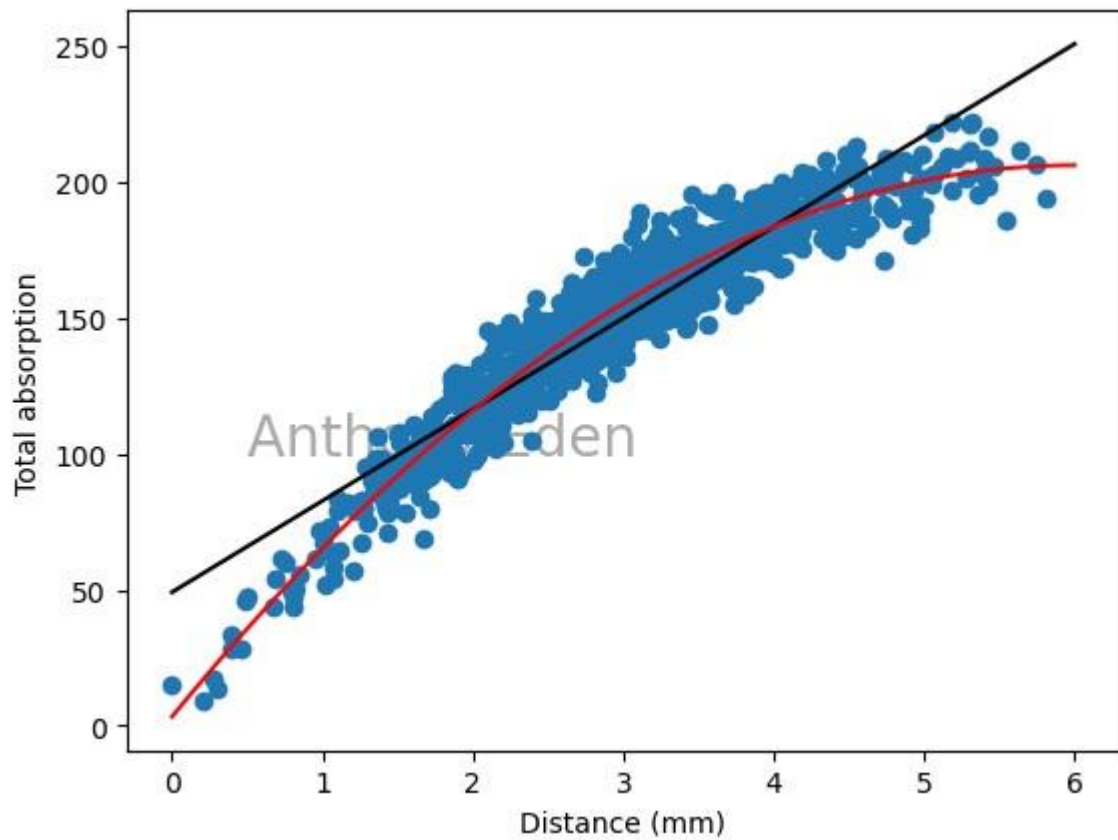


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A)



B)

- 1) Quadratic has lower bias as it fits the training data more closely.
- 2) Linear has lower variance as it is less sensitive to changes in the training data.
- 3) Use regularisation which not only calculates a model's total squared error but also penalises it for having a greater number of parameters (to avoid overfit).