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Fundamentals of Machine Learning

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HOMEWORK

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<https://gking.harvard.edu/files/gking/files/0314policyforumff.pdf> (or download from Amazon Web Services Link:

<https://s3.amazonaws.com/complexityexplorer/Machine+Learning/Parable+of+Google+Flu-+ML+HW+2018.pdf> and answer the following questions.

1. Assess how the following elements of the Google Flu Trends machine learning program affected its performance:
 1. Training data set
 2. Testing data set
 3. Algorithm fitting
 4. Algorithmic influence on the data set
- 2) Discuss how the CDC's lagged statistical model outperforms Google Flu Trends.
- 3) Discuss some reasons that the combination of Google Flu Trends and the CDC's lagged statistical model outperforms both models individually.