

1. In k-means or kNN, we use euclidean distance to calculate the distance between nearest neighbours. Why not manhattan distance ? (<https://www.analyticsvidhya.com/blog/2017/09/30-questions-test-k-nearest-neighbors-algorithm/>)
2. How to test and know whether or not we have overfitting problem? (<https://www.appliedaicourse.com/course/applied-ai-course-online/lessons/how-to-determine-overfitting-and-underfitting/>)
3. How is kNN different from k-means clustering? (<https://stats.stackexchange.com/questions/56500/what-are-the-main-differences-between-k-means-and-k-nearest-neighbours>)
4. Can you explain the difference between a Test Set and a Validation Set? (<https://stackoverflow.com/questions/2976452/whats-is-the-difference-between-train-validation-and-test-set-in-neural-netwo>)
5. How can you avoid overfitting in KNN? (<https://www.appliedaicourse.com/course/applied-ai-course-online/lessons/how-to-determine-overfitting-and-underfitting/>)

External Resources:

1. <https://www.analyticsvidhya.com/blog/2017/09/30-questions-test-k-nearest-neighbors-algorithm/>

****If you face any new Interview questions please put in comments ,we will work it out****