A behilmi Made to

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- Y. Lakshmi Madhive

False.

There will estill be unavoidable evid.

In Naive Bayes, Y is pubabilistic, so it is often impossible to predict Y even if the

models estimate of P(Y) is perfect.

Suppose consider that feautures are independent of the classes, and classes are uniformly distributed, then it is impossible to do better than grandom genering even it provided with a infinite data.