1. Support Vector Machine models (classification and regression) are very sensitive to feature scaling. I need to better understand and investigate the former statement.
2. SVM uses Hinge Loss Function. What is it?
3. Linear SVM v/s Non-linear SVM classification
4. Kernel Trick. Generally, this “Kernel Trick” is used for nonlinear SVM classification. Need to understand this better.
5. In Support Vector Machines (SVM) there is a concept called avoiding margin violations. There are actually two kinds of margins:
   1. Hard Margin: Not having the instances on the margin.
   2. Soft Margin: Trying and avoiding the number of instances on the margin.