

1. Which of the following are disadvantages of using Hard Margin SVM classifier?

Ans – D

2. Which of the following statements are true regarding maximal margin classifier?

Ans – B

3. Which of the following statements are true regarding soft margin SVM classifier?

Ans – C

4. Which of the following statements are true regarding SVMs?

Ans – A

5. Which of the following Statements are true regarding the Kernel functions used in SVM?

Ans – A

6. How can SVM be classified?

Ans – D

7. The quality of an SVM model depends upon:

Ans – D

8. The SVM's are less effective when:

Ans – D

9. What would happen when you use very small C ($C \sim 0$)?

Ans – C

10. What do you mean by generalization error in terms of the SVM?

Ans – B