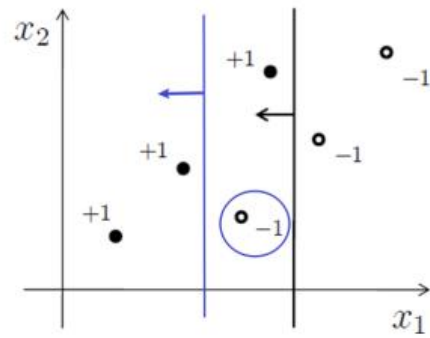


1. B
2. C
3. A
4. A B
5. A C D
6. A B C
- 7.



- (a) See figure above
- (b) See figure above
- (c) Yes.

$\alpha_2 > \alpha_1$ because the point that the second stump misclassified will have a smaller relative weight since it is classified correctly by the first stump.