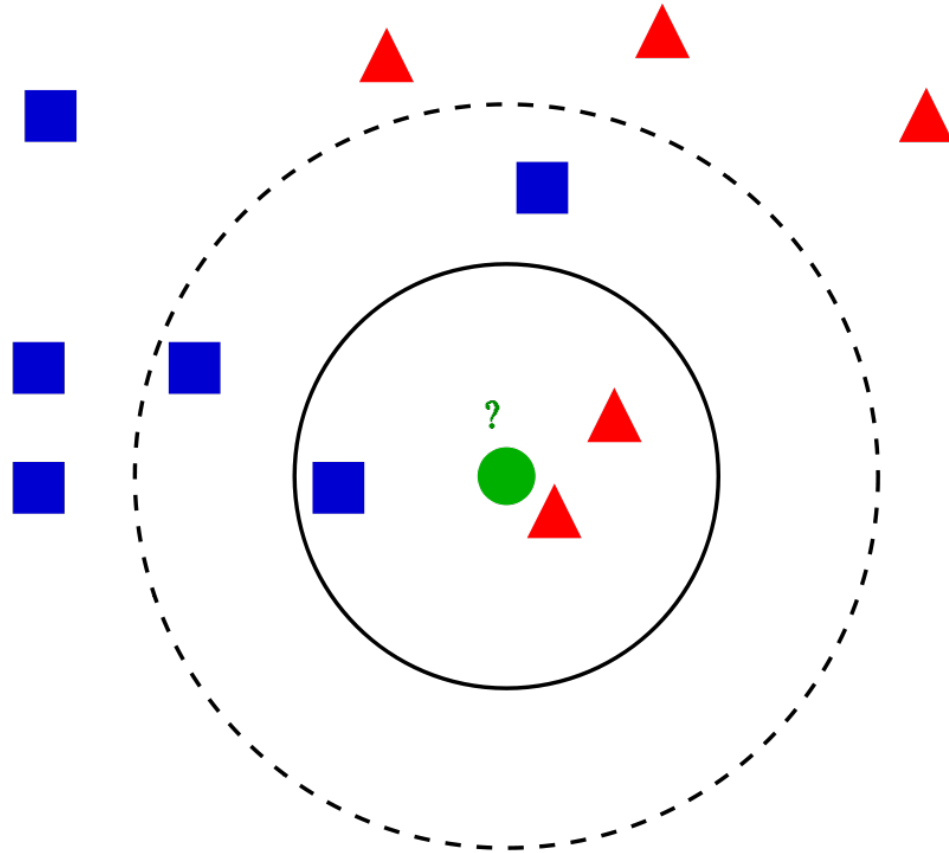
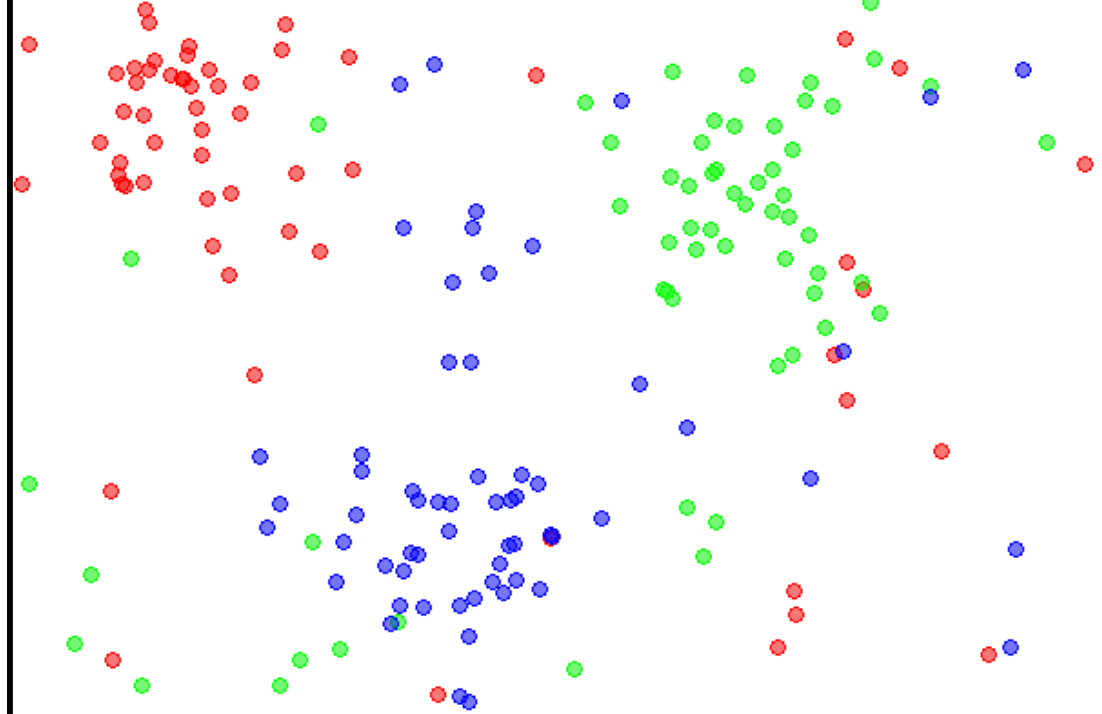


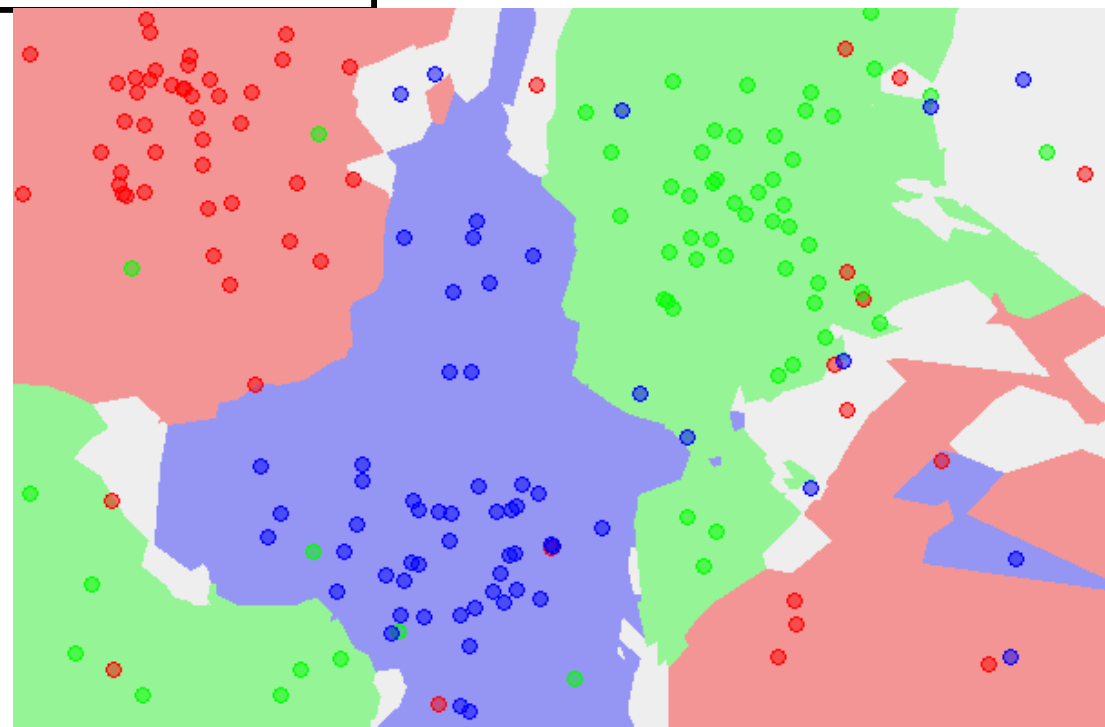
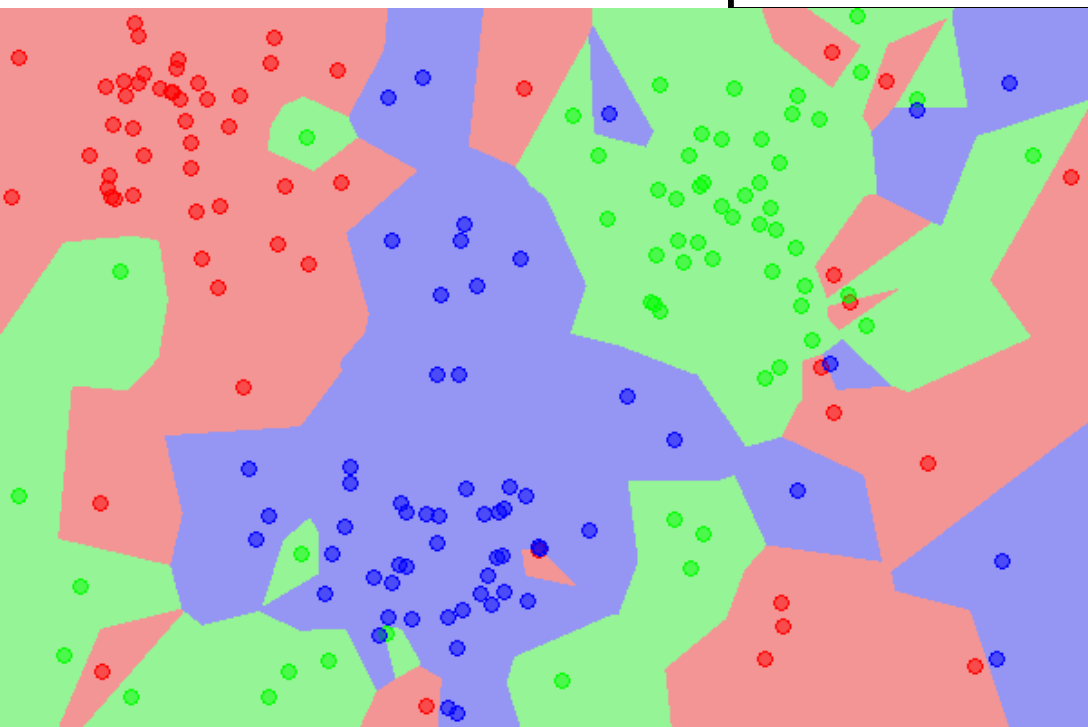
k-Nearest Neighbor (kNN)



1NN

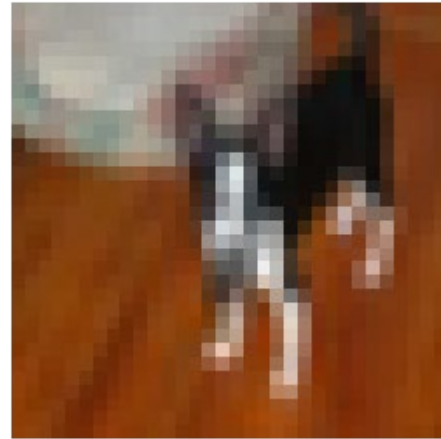


5NN



Dataset

- 5000 train images
- 500 test images
- 32x32 image size
- 3 colors
- 10 classes: plane, car, bird, cat, deer, dog, frog, horse, ship, truck
- distance: Euclidean pixel-by-pixel



Accuracy

Accuracy

27%

Cross-validation on k

