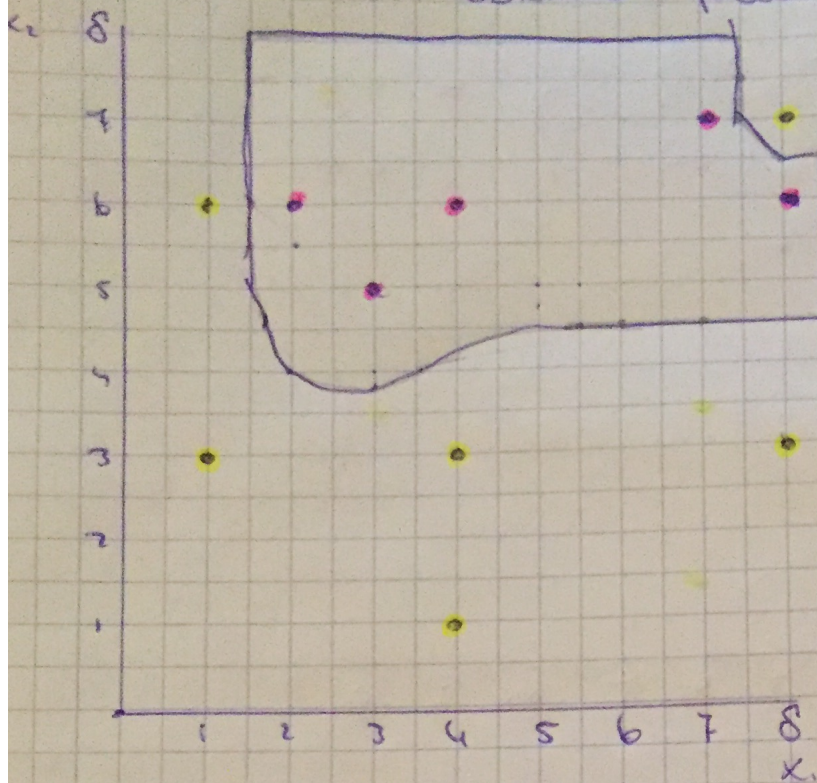# Machine learning graded assignment 2
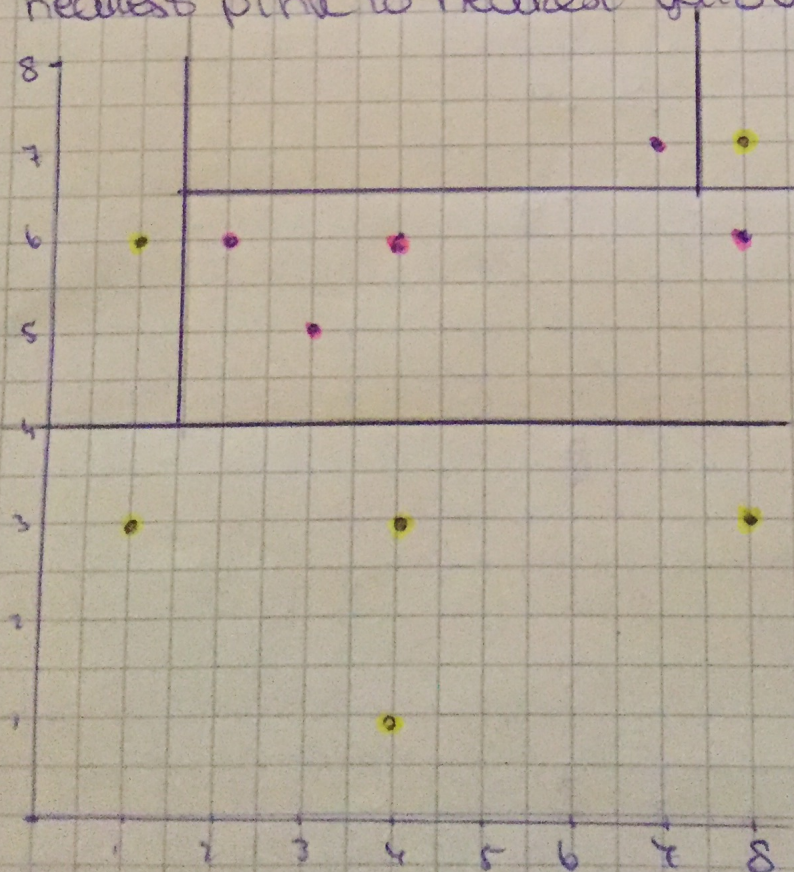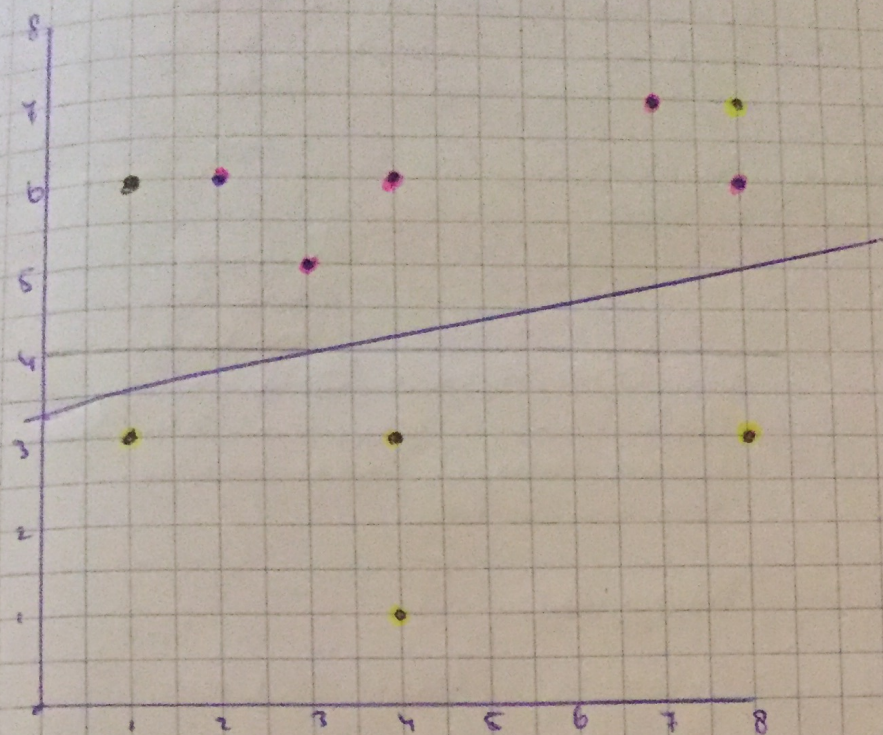## Written Part

Boundaries found
By 1-nearest
neighbor classifier.

For the 1-nearest neighbour it is important t
that the decision Boundaries are exactly in the middle
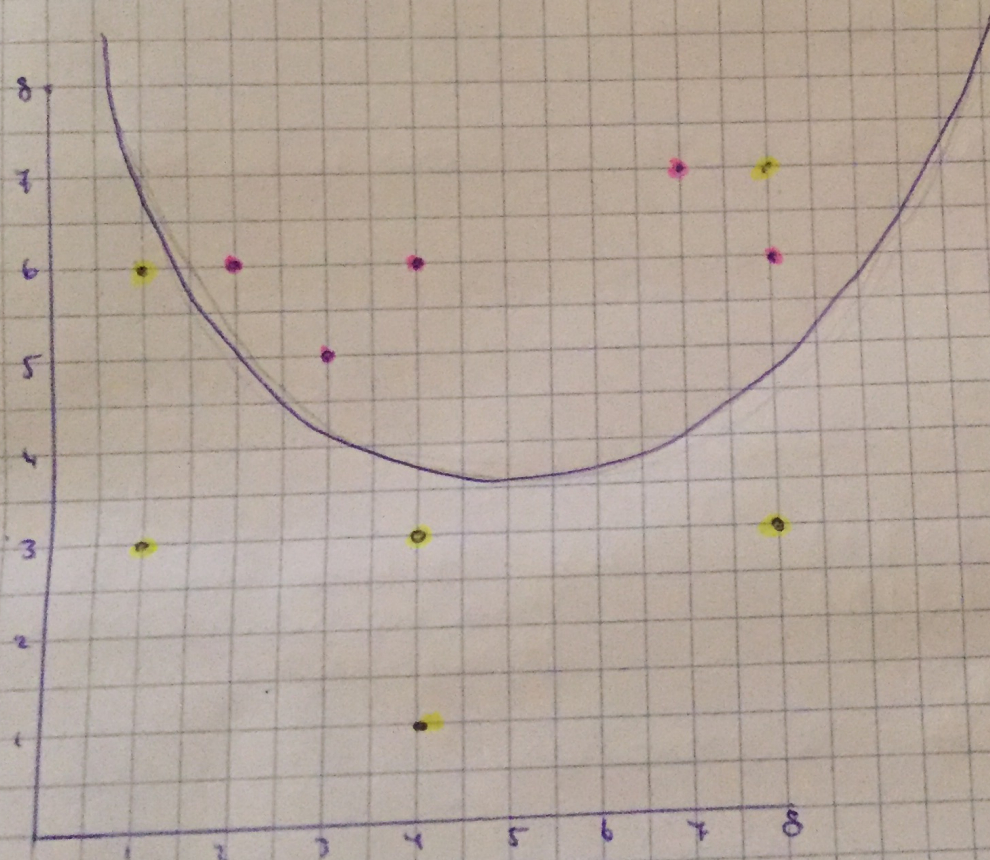between class 1 and class 2.

We did this measuring the distance from the
nearest pink to nearest yellow point

decision Boundaries
found By using
decision Trees.

plain logistic regression

Quadratic logistic regression