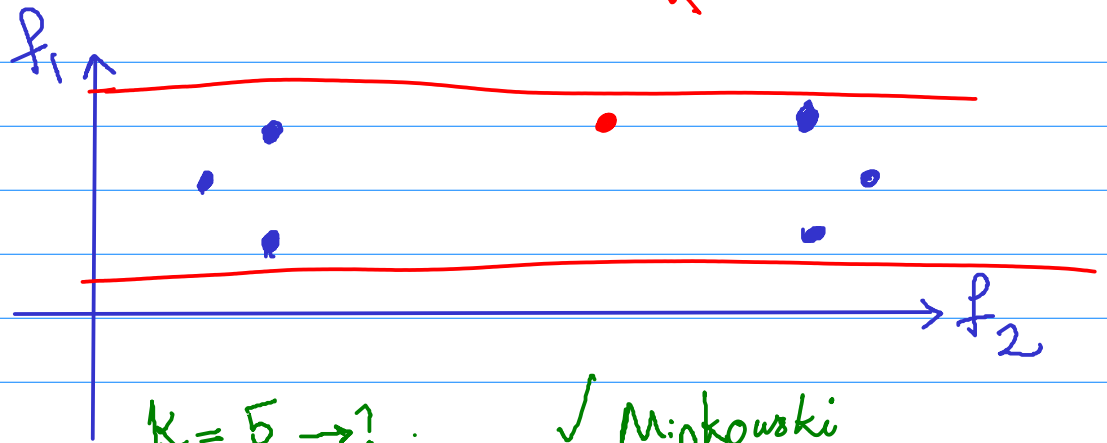


$$\|f_1\| < \|f_2\|$$



$K=5 \rightarrow ?$

✓ Minkowski

✓ --

$$x_i \begin{vmatrix} x_1 \\ y_1 \end{vmatrix} \quad x_i \begin{vmatrix} x_2 \\ y_2 \end{vmatrix}$$

$$\text{Dis}(x_1, x_2) = \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$$

$$b = |x_2 - x_1| + |y_2 - y_1|$$

$$\underline{b} = \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$$

Data for training \rightarrow Sales Price \checkmark / train.csv

Testing \rightarrow Sales Price \times / test.csv

Model \rightarrow deploy \rightarrow run over test.csv

cleaning \rightarrow ? train.csv label
data.csv

train set \rightarrow 0.75 test set \rightarrow 0.25

candidate model ok

GridSearchCV

$\alpha = ? \checkmark$
 $4_rows = ? \checkmark$

Final Model \sim .fit (X, y)

260

train.csv

Fair