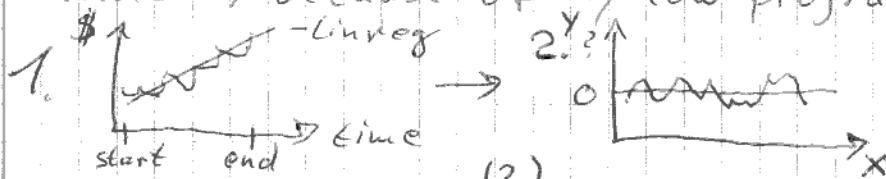


Resistance-Line-Identifier

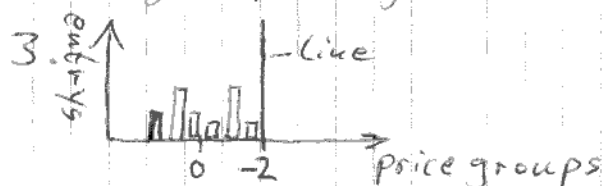
- We have the slope from the linear regression
I call the slope m .

1-2. - Now we calculate weighted average minus linear regression

- I want to determine the point of start for ~~that~~ that calculation and the end.
(Via a variable) the to work with timestamps could be a good idea, I used up to now the index, because of my low programming skills.



- Now group the y-axis by price and count the entries every group range
the group range should be changeable (1\$150cent)



- Next thing is to vary ~~the~~ the slope m and iterating through ~~$m \pm 0.5\%$~~ $m \pm 1-5\%$ 1% steps (steps changeable)

- Now we have ~~101~~ graphs of Nr. 3
it's up to me to find the best condition to choose the best line

- plot the lines of graph 3 into graph 1 to have look at it, (line of 3. + linear regression)

- ignore condition: if price groups entry (lowest), is ~~is~~ time for that entry $< 10m \rightarrow$ ignore entry