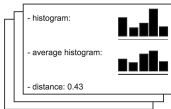


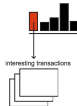
## anomalous profile



1. find the bin that changed the most



2. mark the new transactions as interesting



3. recompute the distance

Set the bin to the same value as the average before recomputing



4. evaluate anomaly

If the new distance is not anomalous, we are done. Otherwise, we go back at step 1.

new distance: 0.3

new anomaly =  $0.3 / \sigma = 1.76 < \alpha$

we can stop