How are the transitions calculated?

* Input: 1) subj, 2) trial, 3) x, 4) y, 5) fixation, 6) AOI
* Ind 1-4: indices of data points for AOI
* Sub: indices of data points for subject
* I: subject
* J: trial
* row: row, where this subject has trial j
* ind: data for this trial
* [1, 2, 4, 8] is used to obtain distinct differences that indicate transitions