



Pathlength normalized by Maze exit\_size  
Reduce inspected frames for attempt partitioning to every 1th frame  
Attempt zone is a capsule.  
I cut off experiments once all the points crossed through the slit  
Counted as attempt if any corner of the shape is found in the AttemptZone in given frame  
Extended run by linear continuation in x direction until all the corners passed the finish line  
Median filter with window 6 s, when seperating attempts  
Pathlength calculation smooths trajectory with Savitzky-Golay (order 2) with window size 1s.  
Pathlength calculation with rot = True as rot. distance \* averRadius  
Pathlength in experiment counted only during attempt  
\\antgranary\Data\Aviram\Shapes\2019-09-12 (Shed various tests)