Move taken	Dead Reckoning	Odometry	Exact Distance (get_real_pose())
Move 1m at 30% max speed	1.61m	0.61m	1.00m
Move 0.5m at 10% max speed	1.00m	0.51m	0.51m
Arc 90 degrees with 0.7m	0.61m	0.61m	0.99m
radius clockwise			
Arc 90 degrees with 0.5m	0.79m	0.79m	0.71m
radius counterclockwise			
Move 2m at 50% max speed	2.61m	0.61m	1.97m
Arc 180 degrees with 0.6m	0.61m	0.61m	1.18m
radius clockwise	0.01111	0.01111	1.10111
	2.11m	0.61m	1.50m
Move 1.5m at 60% max speed			1.50111
Arc 45 degrees with 0.4m	0.31m	0.31m	0.31m
radius counterclockwise			
Move 1.2m at 40% max speed	1.81m	0.61m	1.18m
Arc 60 degrees with 0.8m	0.61m	0.61m	0.80m
radius clockwise			