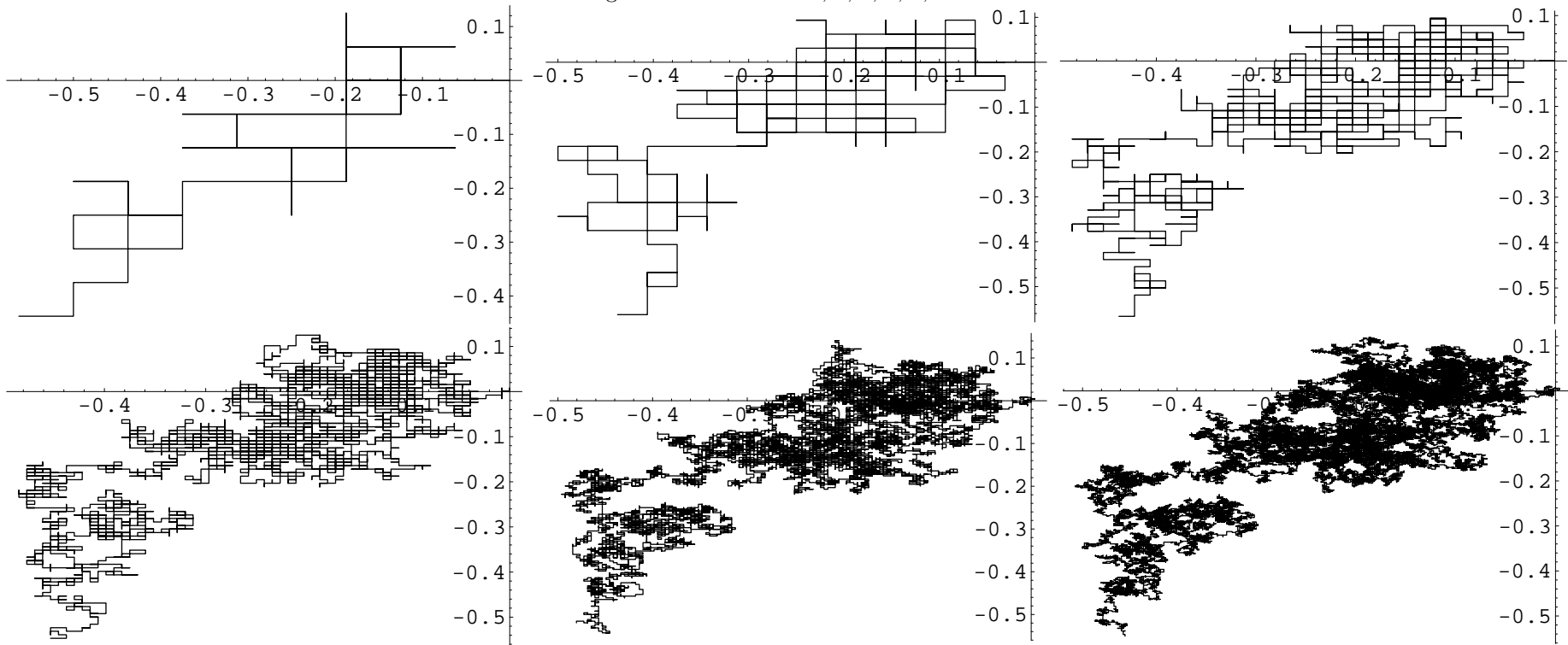


Figure 1: Refinements 4, 5, 6, 7, 8, and 9



Time length of random walk: 0.339844

Table 1: Self-intersection local times

refinement	relative lengths							
	1/8th	2/8th	3/8th	4/8th	5/8th	6/8th	7/8th	8/8th
4	0.01562	0.1484	0.2343	0.5546	0.7734	0.9453	0.9765	1.0546
5	0.02539	0.1894	0.2812	0.5527	0.7949	0.9296	1.0625	1.1074
6	0.03564	0.1835	0.2421	0.5712	0.6562	0.8261	0.9409	0.9877
7	0.02380	0.1872	0.2679	0.5699	0.6838	0.8607	0.9805	1.0493
8	0.03457	0.2222	0.2928	0.5677	0.7398	0.9146	1.0670	1.1090
9	0.03441	0.2060	0.2740	0.6133	0.7811	0.9378	1.0618	1.1172