Asmt 6: Graphs

Gopal Menon Turn in through Canvas by 5pm: Monday, May 1

1 Finding q* (50 points)

A: (10 points): Run each method (with t = 1024, $q_0 = [1, 0, 0, ..., 0]^T$ and $t_0 = 100$ when needed) and report the answers.

Matrix Power	State Propagation	Random Walk	Eigen Analysis
[0.035758]	[0.035758]	[0.00000]	[0.035758]
0.057212	0.057212	0.50000	0.057212
0.058092	0.058092	0.50000	0.058092
0.079217	0.079217	0.00000	0.079217
0.085818	0.085818	0.00000	0.085818
0.066014	0.066014	0.00000	0.066014
0.157905	0.157905	0.00000	0.157905
0.171636	0.171636	0.00000	0.171636
0.137309	0.137309	0.00000	0.137309
[0.151040]	[0.151040]	[0.00000]	[0.151040]

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