

Approaches	Dataset I	Dataset II	Dataset III
Random walk approach	65 (Min.)	5 (Sec.)	1 (Min.)
eQED approach	33 (Min.)	4 (Sec.)	0.8 (Min.)
Current flow approach	37 (Min.)	1801 (Hours)	1226 (Min.)
Matrix inversion approach	34 (Min.)	1789 (Hours)	1212 (Min.)
Randomized rounding approach	4114 (Min.)	53 (Hours)	1.73 (Min.)
Rounding with min-heap	2155 (Min.)	8.61 (Sec.)	1.12 (Min.)