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Implementation 5

- 1) Implemented in main.py, run with setup.sh, you can change the file input in the import_data function.
- 2) Test:
 - a) $B = 0.1$
 - i) Iterations: 11
 - ii) $U = [0.10010010009999999, 0.00896241725955745, 0.008757001288654651, 0.00896241725955745, 1.001001001, 0.006831053518985962, 0.06831053523665671, 0.008574859779057444, 0.010010010003300002, 0.08962417265560278]$
 - iii) $P = [3, 3, 2, 0, 0, 0, 1, 2, 1, 3]$
 - b) $B = 0.9$
 - i) Iterations: 275
 - ii) $U = [3.321033210331324, 2.923350610836593, 2.891354331781914, 2.923350610836593, 3.6900369003681375, 2.8407452259197847, 3.15638358435551, 2.9071489410592486, 2.98892988929794, 3.2481673453742426]$
 - iii) $P = [3, 3, 2, 0, 0, 0, 1, 2, 1, 3]$