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CSE

Iteration bound

- The feedback imposes an inherent fundamental lower bound on the achievable iteration period.
- It is not possible to achieve iteration period less than the iteration bound even if we have an infinite processing power.



















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The min. Cycle Mean Algorithm

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- The cycle mean M(c), of a cycle c, is the average length of the edges in c. Calculated as the sum of weights of all edges divided by the number of edges in the cycle.
- The minimum cycle mean is the min of all c in the graph.
- The cycle means of a new graph G_d is used to calculate the iteration bound.









