

Tutorial Session 11 Score: _____

1. For solving the flow equations...

- (A) the Gaussian elimination method is inappropriate because large graphs lead to large equation systems.
- B) the Gaussian elimination method is inappropriate because solving large equation systems with Gaussian method is expensive.
- (c) the Gaussian elimination method is useful on large graphs.
- (D) the Power Iteration Method can be used.

2. What can you achieve by modifying the teleport probabilities to other nodes in PageRank?

- (A) Topic-specific/Personalized PageRank: Measure popularity w.r.t. a certain topic
- (B) Random Walk with Restart: Measure popularity from the viewpoit of a single node
- C Nothing, PageRank is invariant to the choice of probabilities teleport