The Student Perspective

- Beloit: Kendall Tallmadge
- Madison: Erica Loppnow, Stephanie Arndt
- Duke: Joanna Shih, Tiffany Chen
- Georgia Tech: Dannon Baker
Benefits for Participants 1 (Madison, Beloit)

- Learning the material at a deeper level
- Learning to work together and using everyone’s strengths to solve problems
- Learning to see concepts or situations from differing perspectives
- More comfort discussing ideas because of small group size
Benefits for Participants 2 (Duke, Georgia Tech)

• Staying engaged via hands-on activities
• Have influence choosing activities
• Easy to form study groups
• Have fun learning
• A wonderful new set of friends!
Negatives for Participants

• Widely varied CS backgrounds (can be intimidating)

• Difficult to balance relevance vs interesting material
Benefits for Team Leaders 1
(Madison, Beloit)

• Develop skills:
  – leadership & communication skills
  – writing new exercises
  – learn to explain new concepts in many ways
  – adapt to different personalities in a positive way
  – working effectively in a group

• Solidify own knowledge via helping others learn
Benefits for Team Leaders 2
(Duke, Georgia Tech)

• Practice one-on-one teaching
• Help with curriculum development
• Get to know students
Questions?