Advanced Analysis of Algorithms

K. Subramani, LCSEE, West Virginia University December 10, 2013

- 1. 3SAT to Subset Sum.
- 2. Approximation algorithms. (Use Reaser slides and approx.ppt).
- 3. Vertex cover. The matching approach.
- 4. TSP. Inapproximability.
- 5. Approximation for the triangle case.