CS105 (DIC on Discrete Structures): Problemsheet 12
Perfect matchings and Vertex Covers

Solve the following questions from Douglas West's book, *Introduction to Graph Theory, 2nd Edition.*

1. Basic: Exercises 3.1.1, 3.1.8

2. Advanced: Exercises 3.1.26, 3.1.28, 3.1.29, 3.1.31.