

Unless otherwise specified, the problems listed below are from *Discrete Mathematics and Its Applications, Sixth Ed.*, by Kenneth H. Rosen.

1. In section 1.3 do problems: 7, 8, 9, 10, 15, 16, 32, 37, 39, 45, 48, 50, 51, 60
2. In section 1.4 do problems: 3, 4, 9, 10, 18, 24, 25, 32, 33, 37, 38, 48