

1. Functions

3.1, 3.3 3.4, 3.27, 3.28, 3.29

2. One-to-one, onto, and invertible functions

3.5, 3.6, 3.7, 3.8 3.31 ($f(n) = 5 - n$), 3.34, 3.35

3. Special mathematical functions

3.15, 3.16, 3.19, 3.47, 3.48, 3.49, 3.50

4. Recursive functions

3.18, 3.20, 3.51