

## Assignment-1

Book: Probability and Statistical Inference – Hogg and Tanis (Pearson Education Asia)

Chapter-1.1	Exercise: 1-8
Chapter-1.3	Exercise: 1-8, 14-16
Chapter-1.4	Exercise: 1-3, 5, 7-9
Chapter-1.5	Exercise: 1, 2, 5, 7-10
Chapter-2.1	Exercise: 1, 3, 5(a,c), 6, 7(a,b,d), 9-11, 13, 14
Chapter-2.2	Exercise: 2-4, 7, 11, 12
Chapter-2.3	Exercise: 1-4, 8, 11, 17(b,c), 19(a,b)
Chapter-2.4	Exercise: 4-6, 8-11, 13, 17, 19, 20
Chapter-2.6	Exercise: 1-6, 8
Chapter-3.1	Exercise: 2-4, 7-9, 12, 14, 15-16
Chapter-3.2	Exercise: 1, 2, 6, 8, 9
Chapter-3.3	Exercise: 1-7