1, page 112, top: P(z) = Expected Value of z^n = $E[z^n]$ = $\sum_{n=0}^{\infty} \mathbf{f(n)\ z^n}$.

2, page 133, last two formulas should have in the numerator **d** S(d) rather than L S(d).

Truncated from Above at L and
Truncated from Below at d

$$\frac{\{E[X \wedge L] - L\,S(L)\} - \{E[X \wedge d] - d\,S(d)\}}{F(L) - F(d)}$$

Truncated from Above at L and Truncated and Shifted from Below at d

$$\frac{\{E[X \wedge L] - L\,S(L)\} - \{E[X \wedge d] - d\,S(d)\}}{F(L) - F(d)} - d$$

2, page 738, sol. 33.32: $e^{-1/4}\mathbf{/}(1 - e^{-1/4})$

5, page 97, 4th line from the bottom: $0 = \Sigma x_i/\lambda - n - n\mathbf{e^{-\lambda}}/(1 - e^{-\lambda})$.

6, page 149 : Inverse Gaussian, $\theta = \dfrac{1}{\dfrac{\sum 1/x_i}{N} - 1/\overline{X}}$

6, page 163, Q. 10.48: $f(x;\beta) = x\ \dfrac{\exp[-\dfrac{(x/\beta)^2}{2}]}{\beta^2}$

6, page 519, Q. 30.67: with parameters α and $\boldsymbol{\theta}$

6, p. 770, sol. 11.17: $\dfrac{a - 1}{a + b - 2} = \dfrac{2\mathbf{1} - 1}{2\mathbf{1} + 14 - 2} = \dfrac{20}{33}$.

6, p. 770, sol. 26.16, line 4: 80 ln[S(1000)/S(500)] = **8**0 ln$[e^{-1000/\theta}/e^{-500/\theta}]$ = **8**0 ln$[e^{-500/\theta}]$.

7, page 183, sol. 1.27: ${}_2q_1$ = {**S(1) - S(3)**} / S(1) = (**1/2 - 1/10**) / (1/2) = 4/5 = 0.8.

8, solution 3.6: (1) The coefficient of variation for the Pareto is greater than **1** (or infinite).
Thus the Standard for Full Credibility for Severity is: $CV_S^2\ n_0 > 1^2\ n_0 = n_0$.