Histogram of draws from own g pdf (alpha = 0.8)

Legend:
- Frequency of draw
- Mean of draws
- Theor. expected mean
- Real pdf

Frequency (y-axis): 0.0, 0.5, 1.0, 1.5, 2.0, 2.5

x (x-axis): 0, 2, 4, 6, 8, 10