

Question 4

The two histograms in Figure 2 were drawn using the same data set, namely 63 measurements of annual snowfall, in inches, at Buffalo, New York, USA. Why do the two histograms differ? [2]

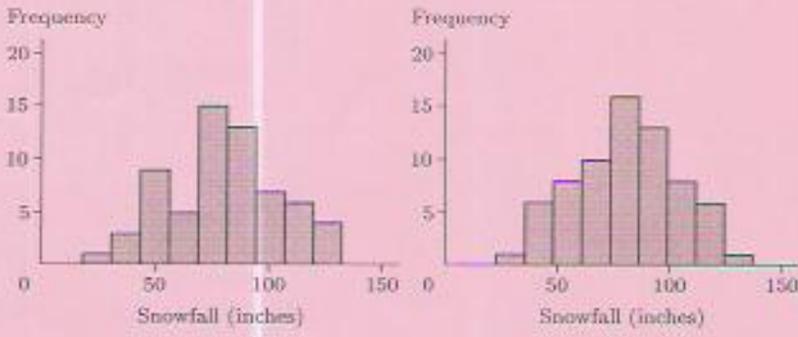


Figure 2
labelled intervals different
then categories

Question 5

In a sample randomly drawn from the probability density function shown in Figure 3, how would you expect the sample mean to compare with the sample median? [1]

median < mean

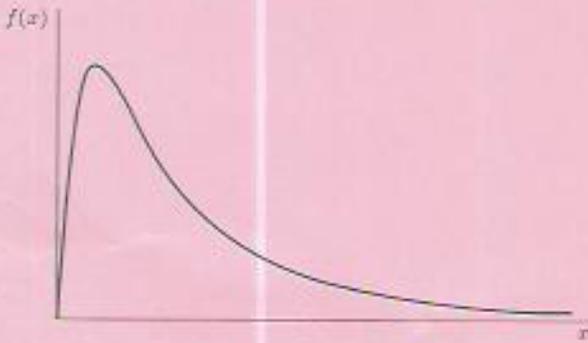


Figure 3