0.0.1 Question 2biv:

We analyzed the data but something seems odd. On a closer look, there are many negative values for profit. For example, the movie 102 Dalmations looks to have lost ~\$18M but it was a widely successful film! What may account for this issue?

The movie earning in this question only account for the domestic earning. There are oversea earnings that needed to be consider when calculating profit.

0.0.2 Question 3c

What do you notice about the summary values generated in earnings_summary? Identify two properties about the histogram of the data.

Hint: Think in terms of about concepts from statistics like spread, modality, skew, etc. and how they may apply here.

The average is much greater than the mean, which suggests it skew right. The min is 30 and the max is 760507625, suggesting that the spread is dispersed