

Averages and standard deviation

5/5 points (100%)

Quiz, 5 questions

✓ Congratulations! You passed![Next Item](#)1 / 1
points

1.

What is the advantage of median over mean?



Median is more outlier resistant. Odd values influence median less than mean.

**Correct**

Correct



Mean is more outlier resistant. Odd values influence mean less than median.

1 / 1
points

2.

What is the mean of the following list?

1,2,4,5,34,1,32,4,34,2,1,3

Please use a decimal point instead of a comma

**Correct Response**

Correct

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1 / 1
points

3.

What is the median of the following list?

1,2,4,5,34,1,32,4,34,2,1,3

Please use a decimal point instead of a comma

3.5

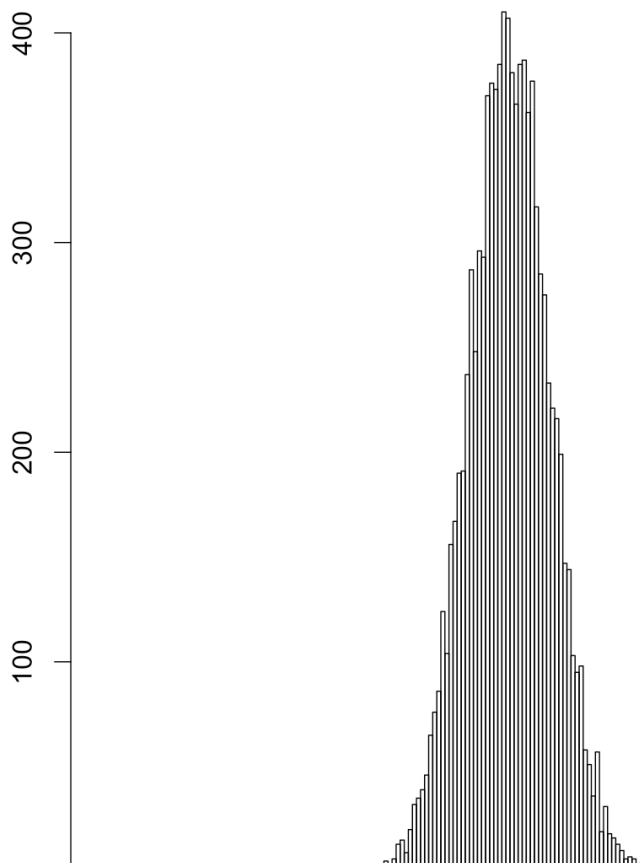
**Correct Response**

Correct

1 / 1
points

4.

Which of the following two plots has a higher standard deviation?

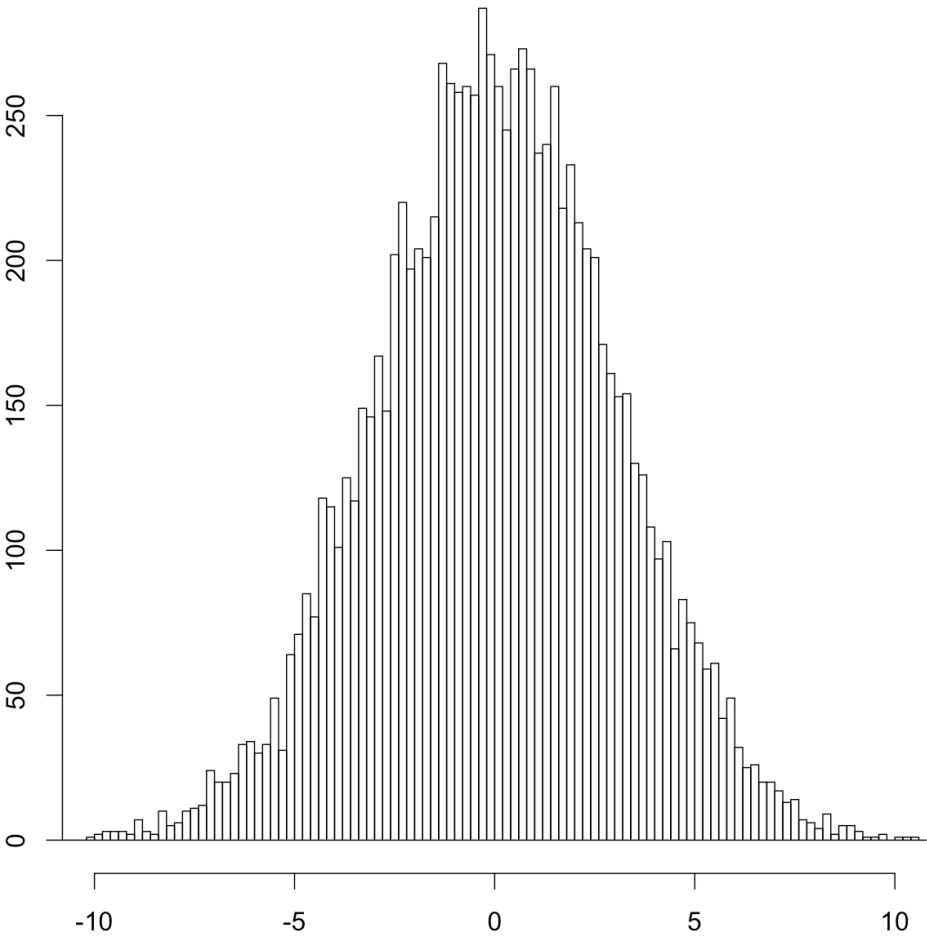


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Plot 1



Plot 2

☐ Plot 1

☒ Plot 2



Correct
Correct

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1/1
points

5.

What is the standard deviation of the following list?

34,1,23,4,3,3,12,4,3,1

Please enter at least 3 digits after the decimal

Please use a decimal point instead of a comma

**Correct Response**

Correct

