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## Primary Research Question

Is there a linear relationship between how often a rider places in the Top 10 and how often he stays on his bull for a full 8 seconds?

(5/5 points)

## Write Your Conclusion

Answer the question and support your answer with statistics:

There is a strong  linear relationship between the percentage of time a bull rider completes an 8-second ride and the number of times he has made the Top 10 ( $r =$ ).

The average ride percentage for these bull riders was  %, with  rider(s) staying on more than 60% of the time. There were no significant outliers. One rider

appeared to have very few top 10 rankings despite a high ride percentage of 53%. Upon closer inspection, we could see that he

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has only been a professional rider for  years, meaning that he has made the top 10 every year of his professional career.

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