Hands vs. Feet

How does your hand span relate to your feet? Maybe it doesn’t at all! Let’s collect some data to see if there is a relationship between your hands and feet. With a partner, measure your hand span, which is from the tip of your thumb to the tip of your pinky finger, and foot length in inches. Round to the nearest half inch if necessary and record your data in the table provided.

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| ***Hand Span (inches)*** | ***Foot Length (inches)*** |
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What kind of correlation, if any, does your scatter plot show between your hands and feet?

In your own words, write a conclusion to the outcome of our data. Does one piece of the data increase/decrease change the others?