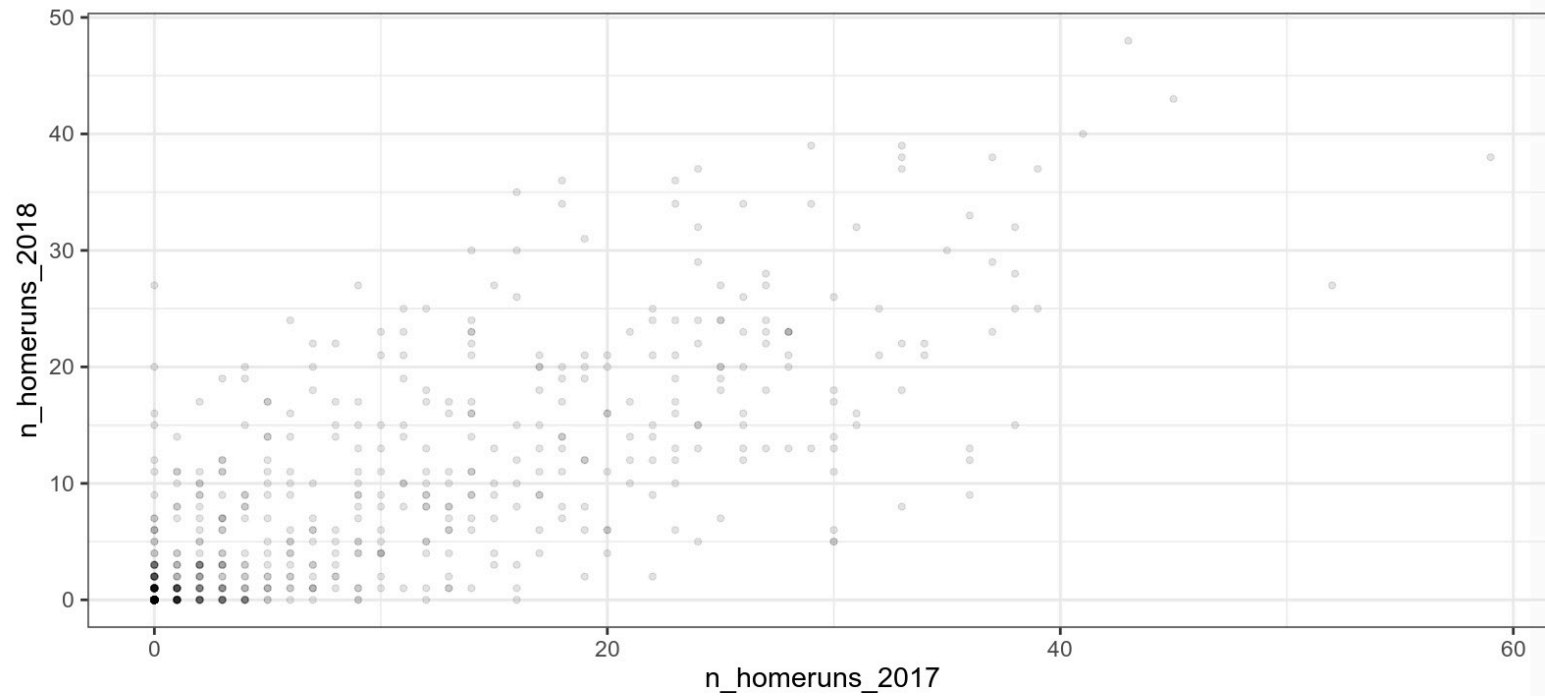


☐ Add a line at y equals x.

☐ Add a line of linear regression predictions.



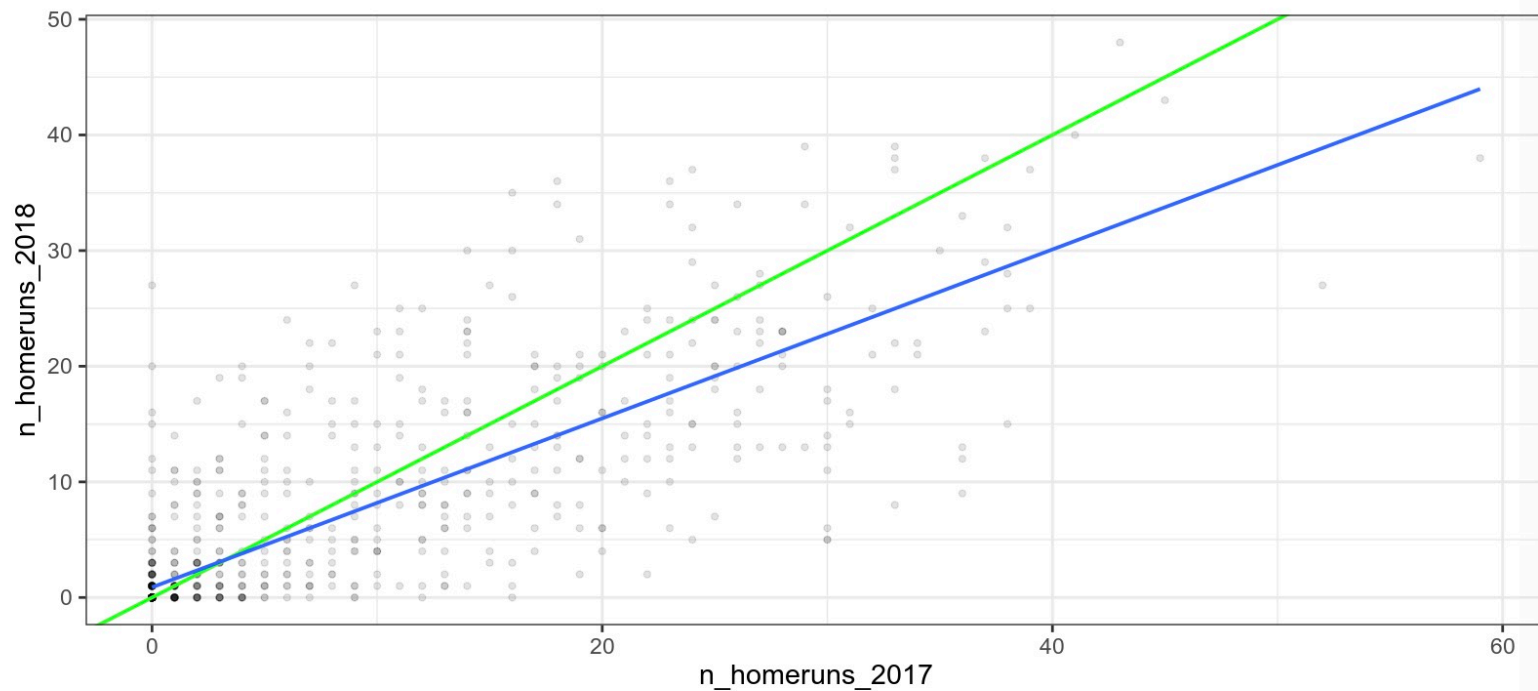
Enter the number of home runs in 2017.

Predicted number of home runs in 2018.

Someone who hit 40 home runs in 2017 is predicted to hit 10 fewer home runs the next year because regression to the mean states that, on average, extremely high values are not sustained.

☒ Add a line at y equals x.

☒ Add a line of linear regression predictions.



Enter the number of home runs in 2017.

Predicted number of home runs in 2018.

Where the line  $y = x$  , add a line of linear regression predictions...

The green line is  $y = x$ , and blue is line of linear regression predictions.