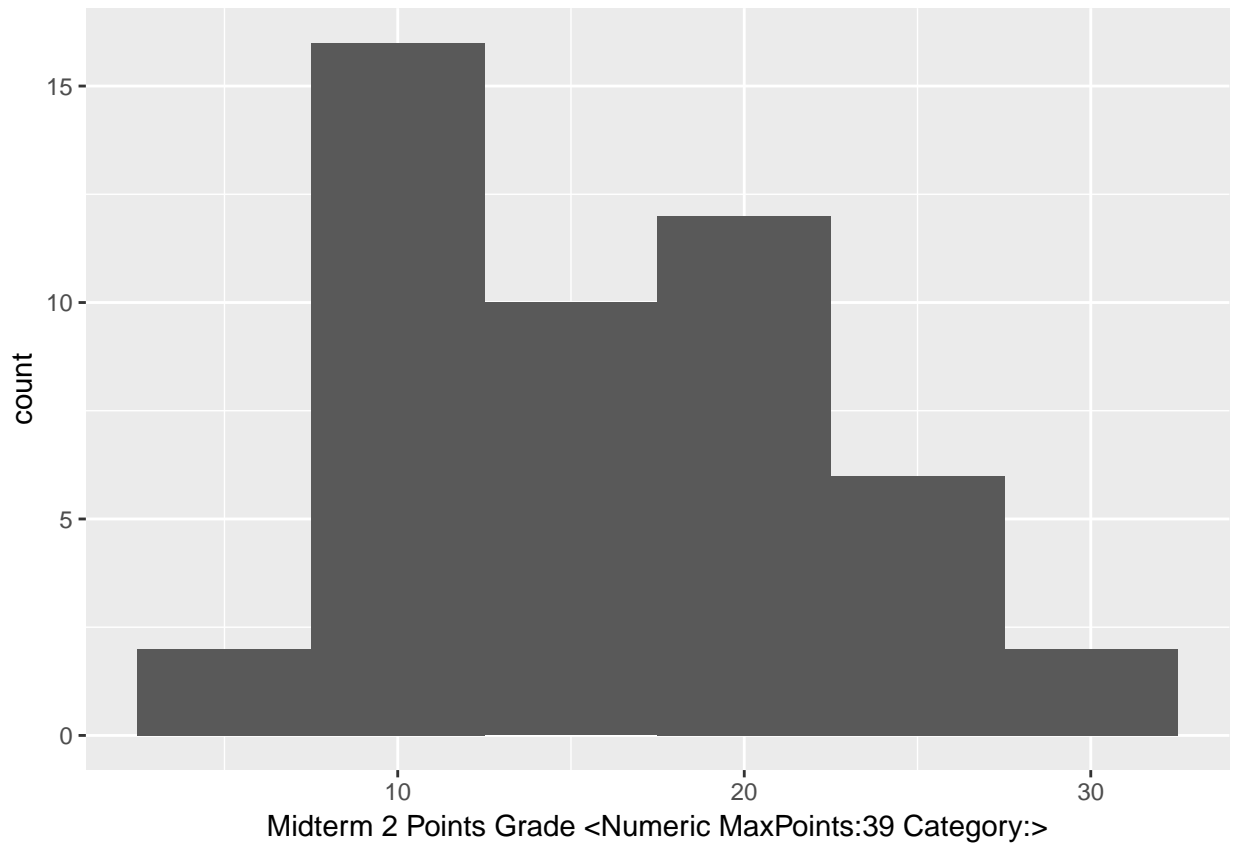


# Midterm 2 Analysis

## Overview

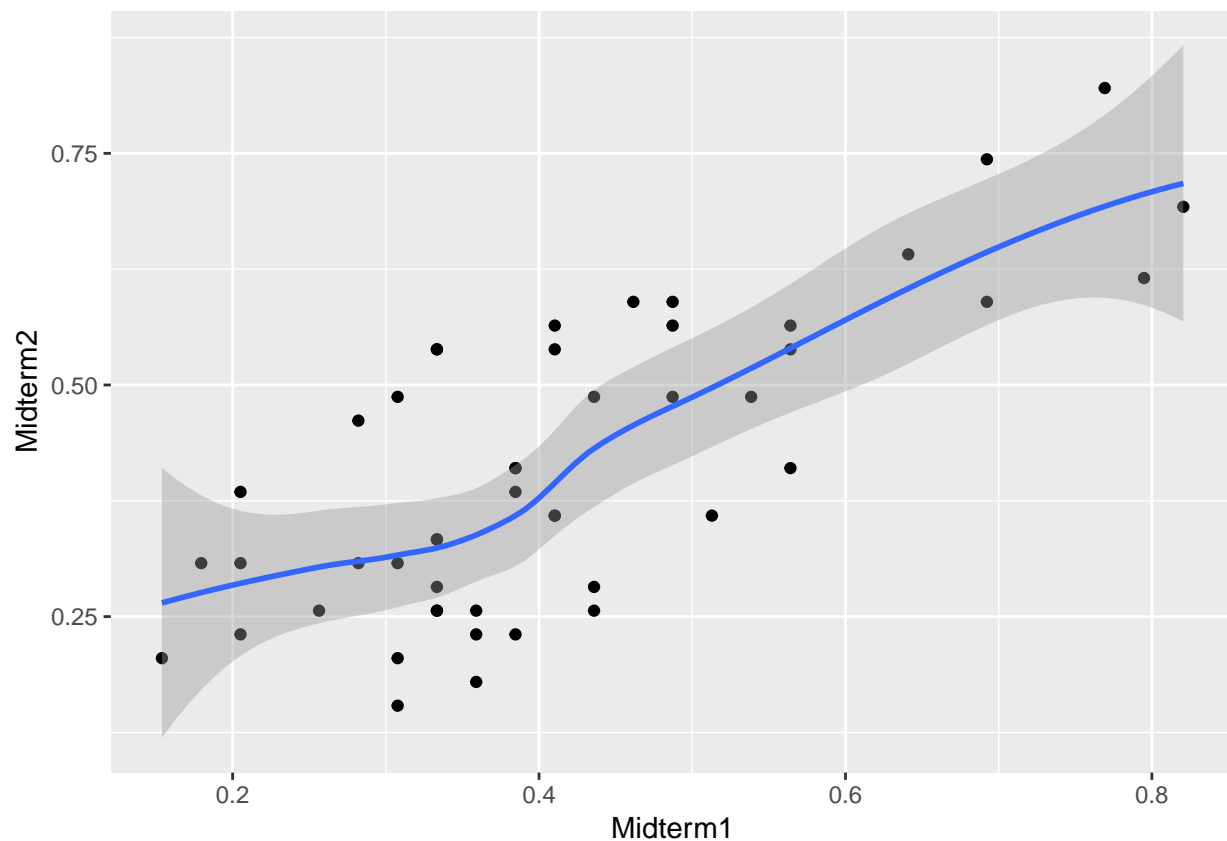


Here is the grade distribution for the second midterm. The lowest score was 6 and the highest was 32. 75% of the class scored more than 10.75, 50% scored more than 15 and 25% scored more than 21. In short, almost exactly like the first midterm.

You had the answers to twelve of the questions. Five were from the first midterm and the rest were from the quizzes. Also, several of the questions were just shortened versions of the homework assignments.

## First and Second Midterm

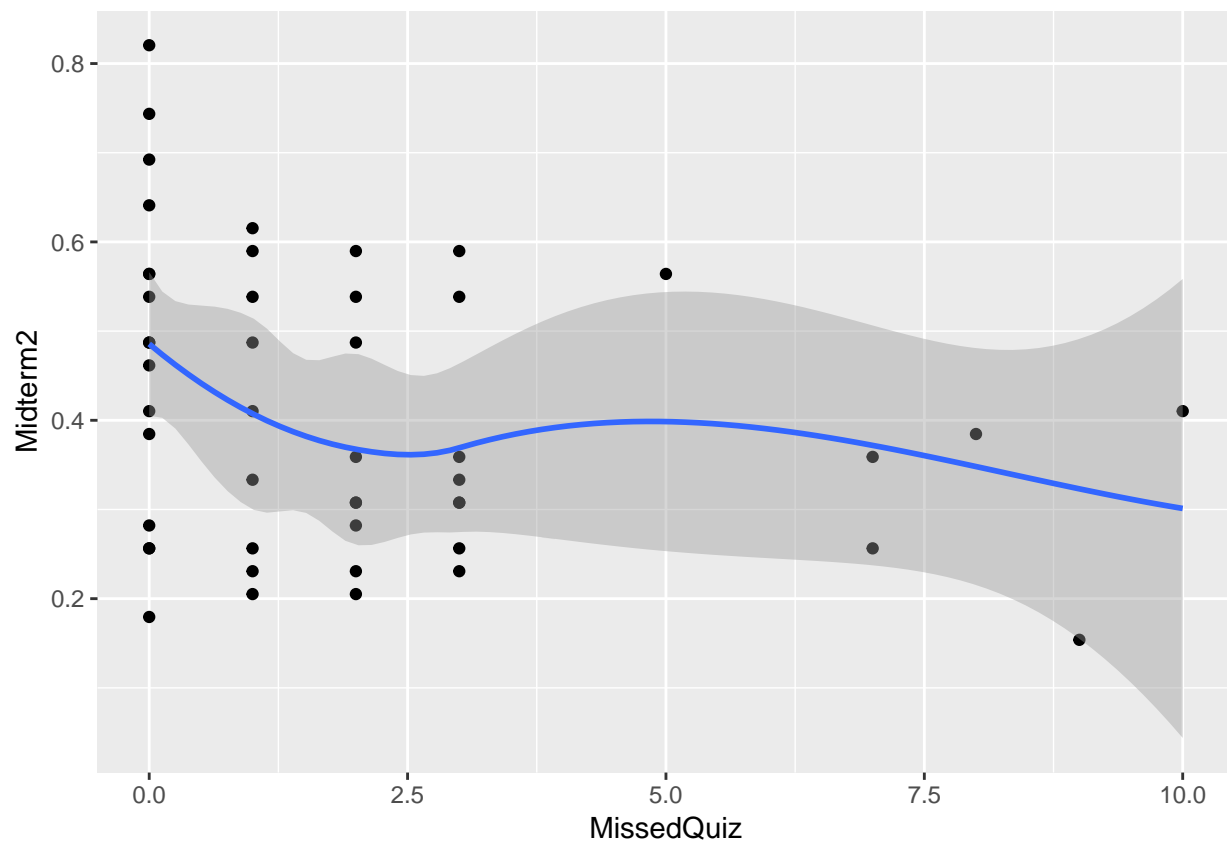
Here is a quick comparison of how people did on the first and second midterm. These are in fraction of points, rather than points. Faculty often joke that we can assign grades after the first midterm



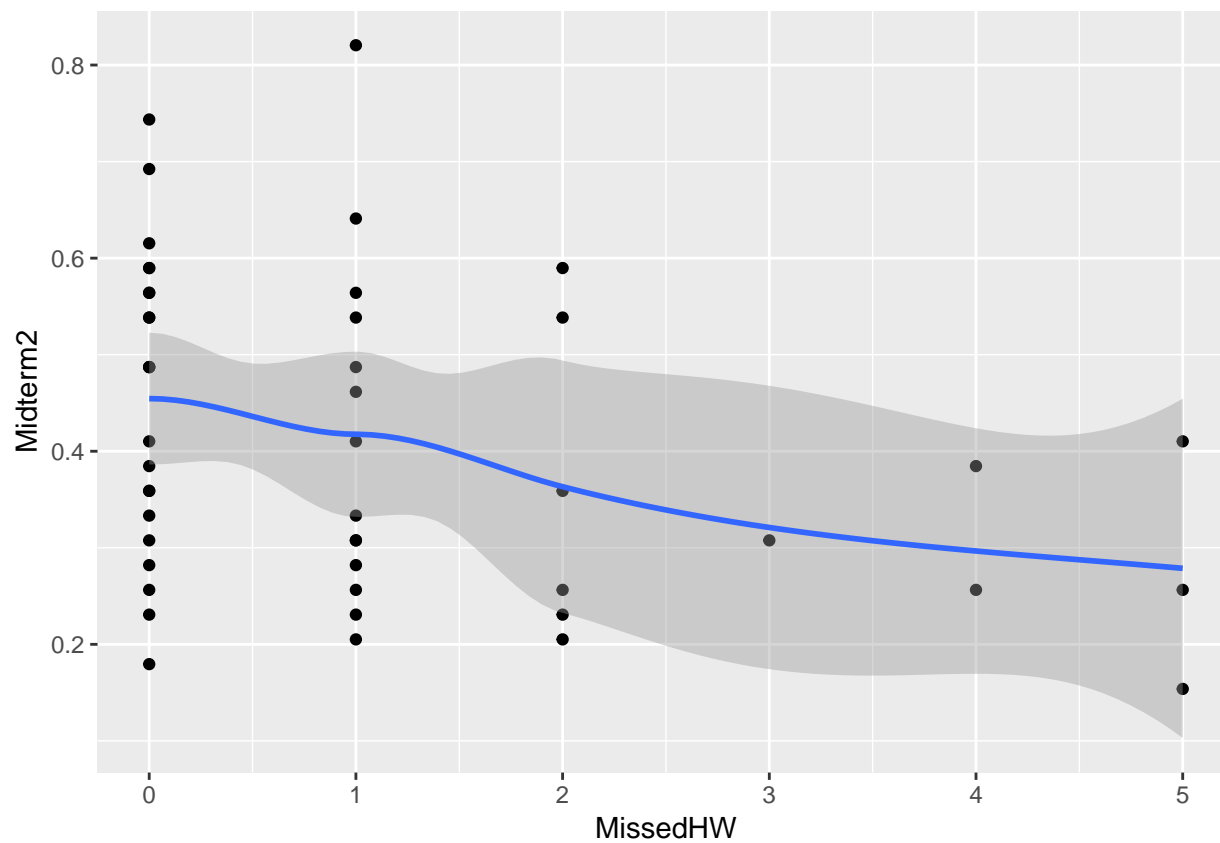
There is a cluster of three students that had about 30% on the first midterm that ended up in the 50% range on the second. Well done if that was you. That was a behavior change.

## Not Turning in Homework and Not Showing Up to Class.

Showing up to class to take quizzes is still a path to better performance. Please note that this is based on all the quizzes, not just the ones from the first midterm. Most of the class is getting the message.



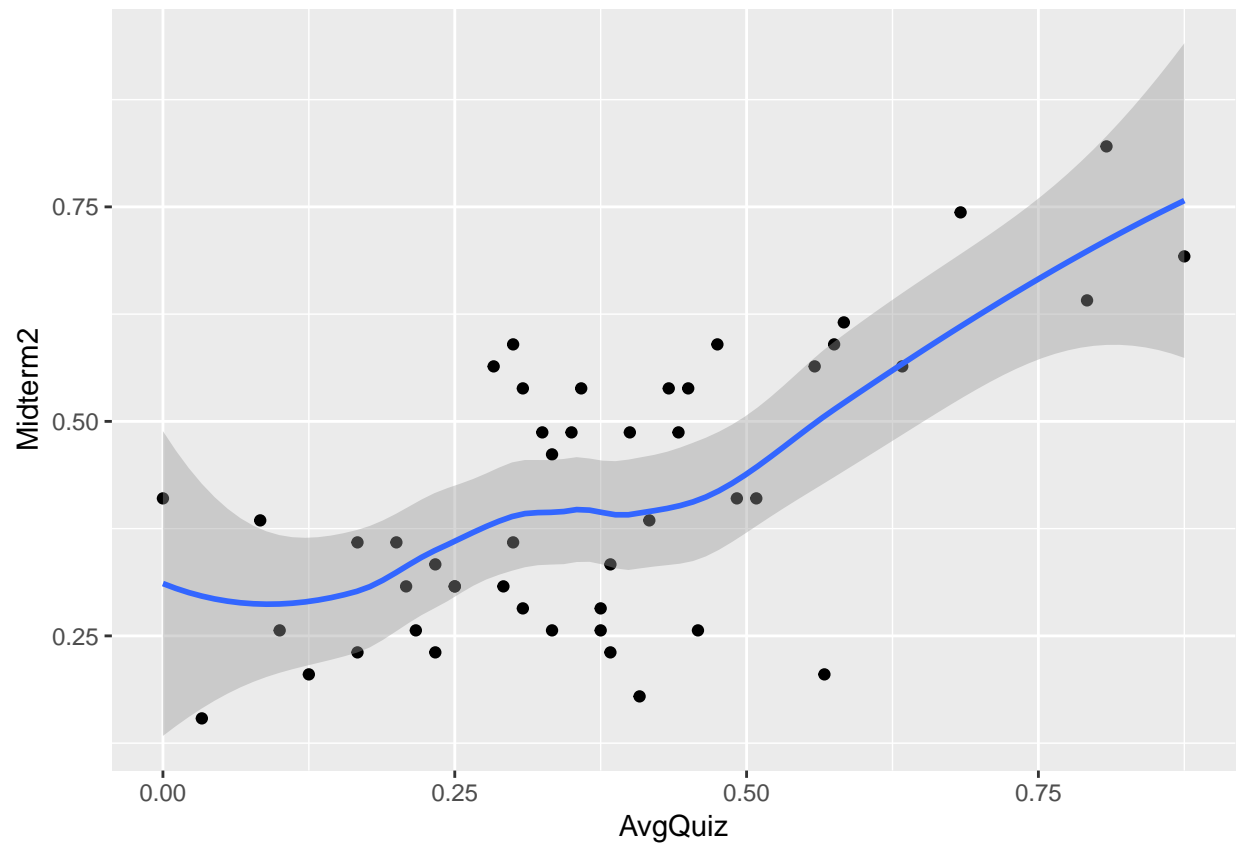
Turning in homework tells a very similar story. The more homework assignments you miss the worse your midterm score.



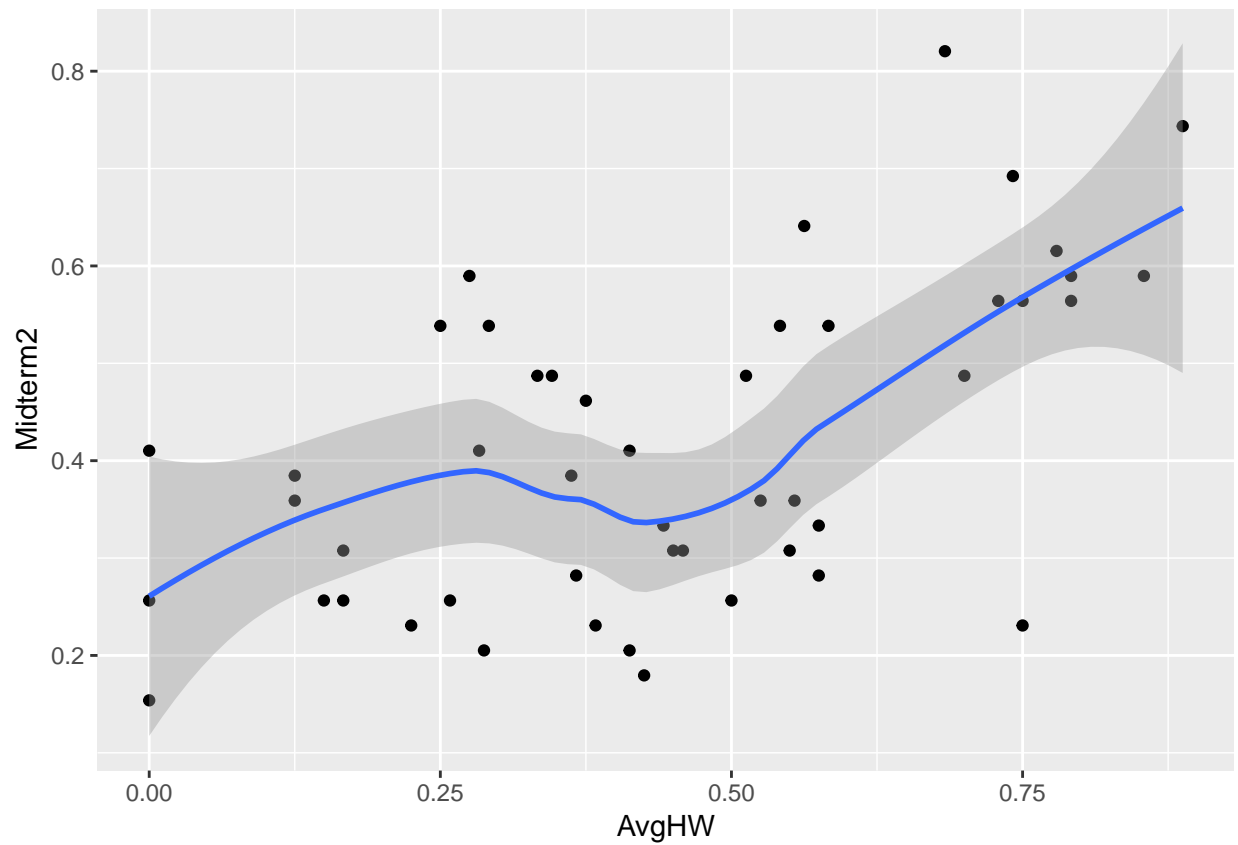
## Doing the Work

For the first midterm I used the performance on the quizzes as a indicator of people reviewing notes before class. Here it is again.

Those that on average did better on the quizzes, did better on the exam.



People that took the time to try to do the homework also did better on the exam.



## Recomendations

These are unchanged from the first midterm with one new one. With twelve questions in hand from the first midterm and quizzes, the scores could have been better.

- **Review past exams and quizzes**
- Come to class every day.
- Study, for at least a while, every day.
- Review the previous class notes before the next class.