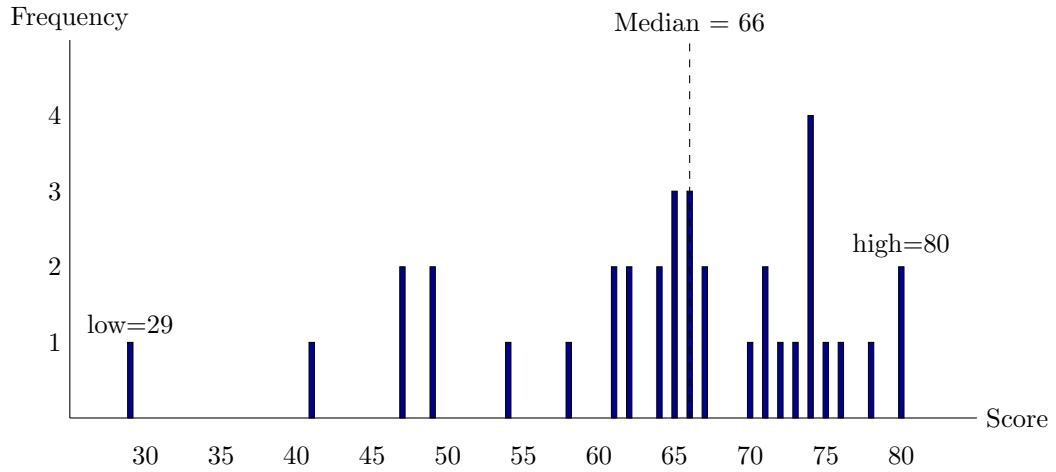
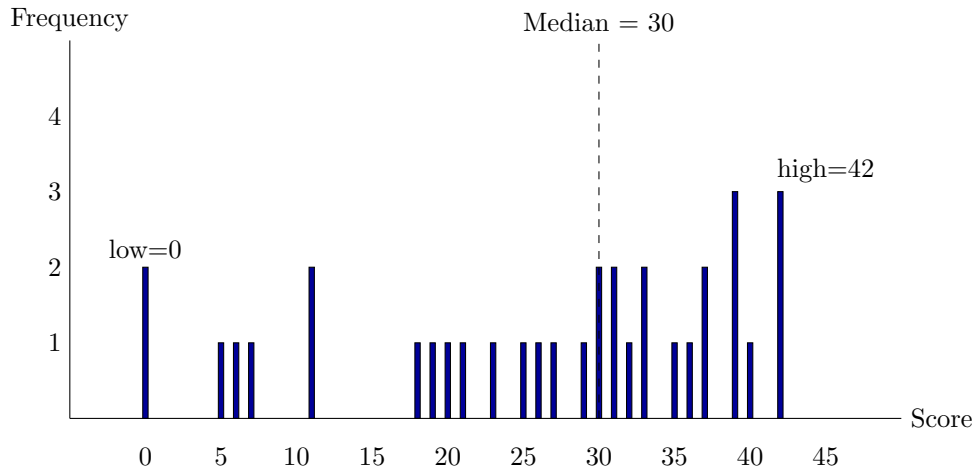


## Homework 1 Grades



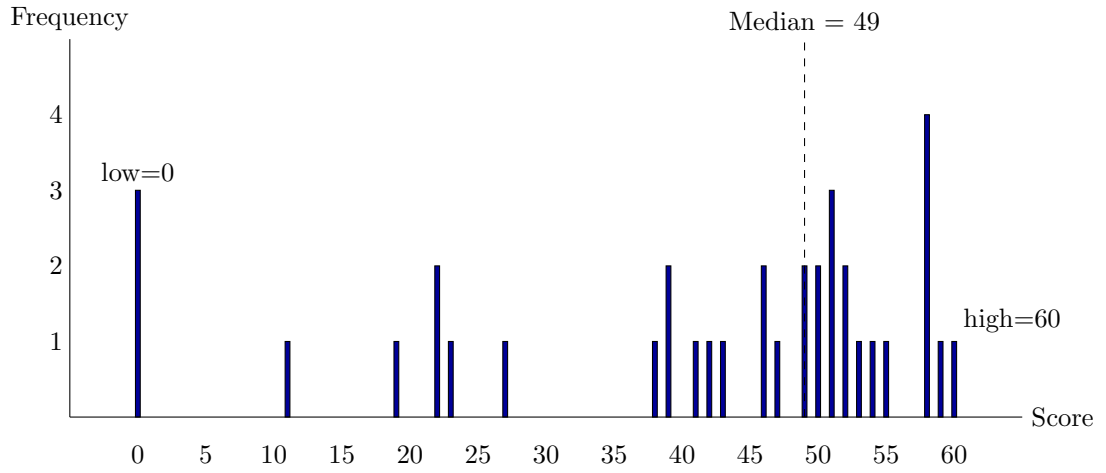
Mean: 64.36  
 Median: 66  
 Standard Deviation: 11.49

## Homework 2 Grades



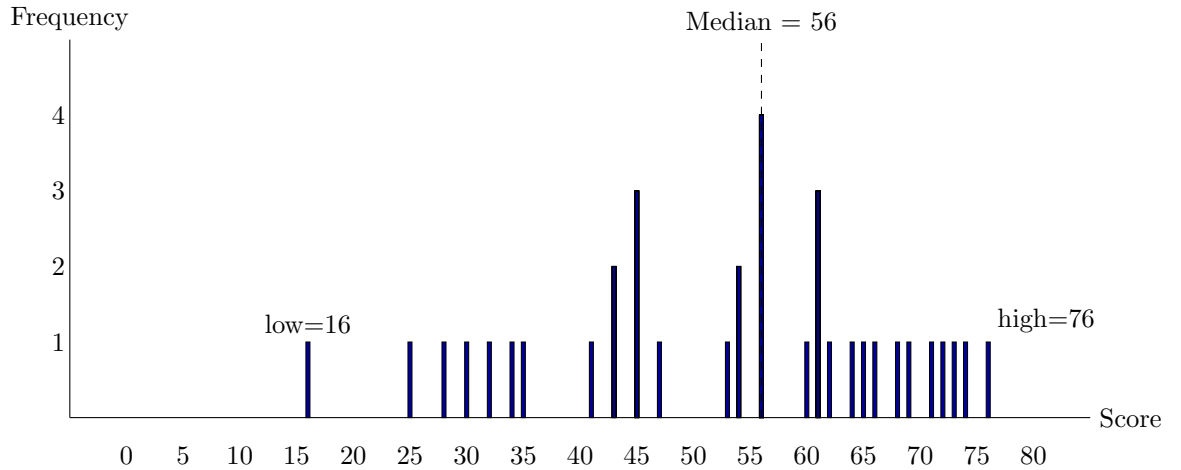
Mean: 26.35  
 Median: 30  
 Standard Deviation: 12.68

## Homework 3 Grades



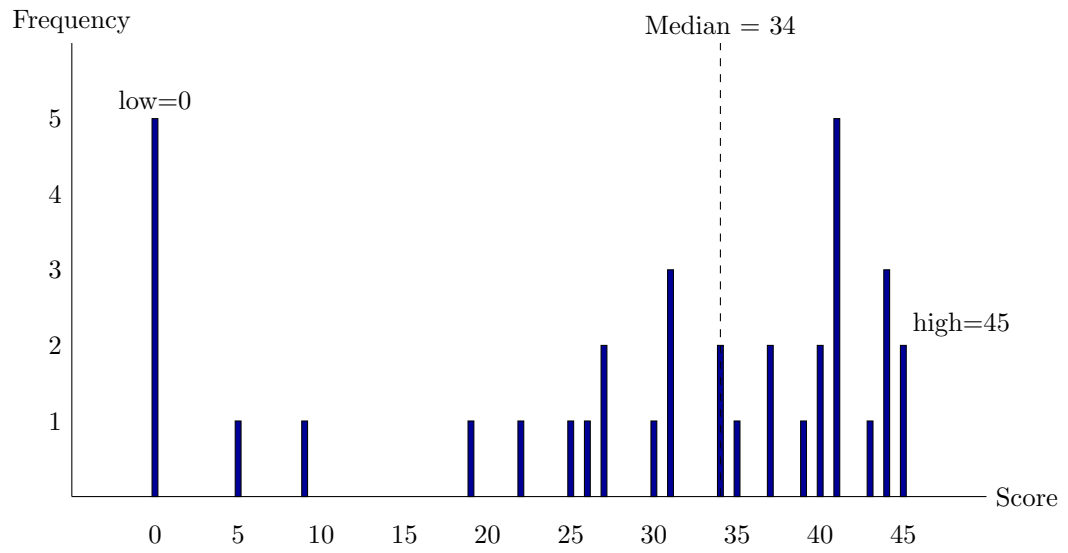
Mean: 40.92  
Median: 49  
Standard Deviation:  $\approx 17$

## Midterm Grades



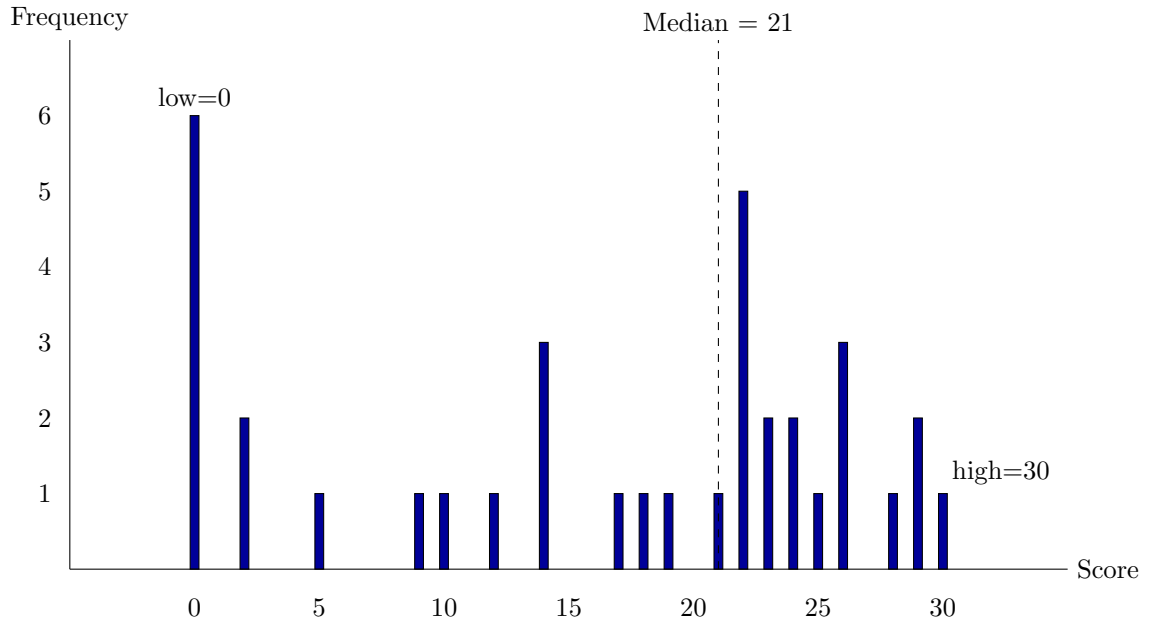
Mean:  $\approx 52.7$   
Median: 56  
Standard Deviation:  $\approx 15$

## Homework 4 Grades



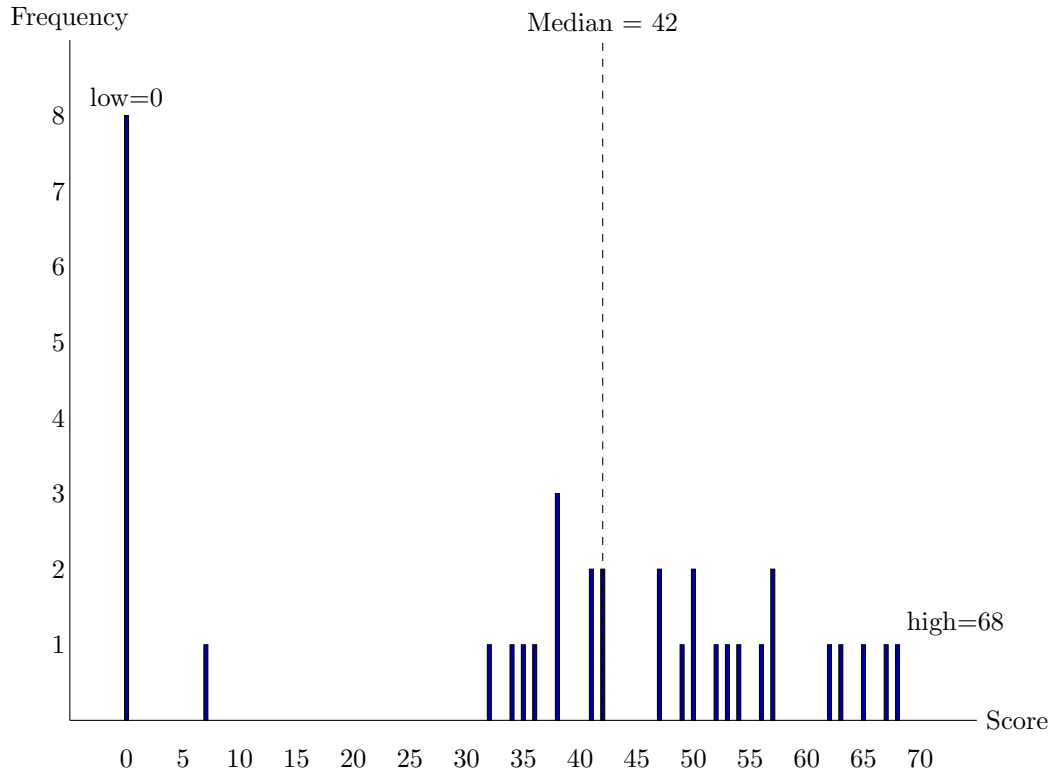
Mean: 29.14  
Median: 34  
Standard Deviation: 14.94

# Homework 5 Grades



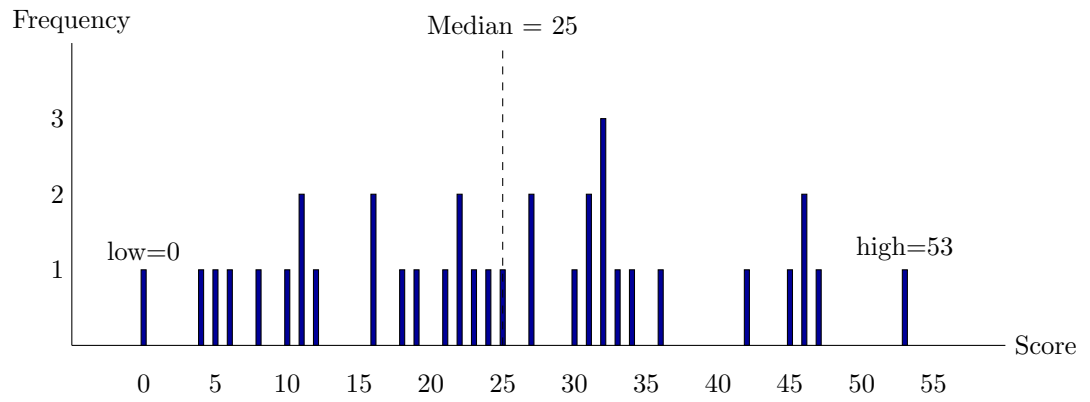
Mean: 16.11  
Median: 21  
Standard Deviation: 10.09

# Homework 6 Grades



Mean: 36.69  
Median: 42  
Standard Deviation: 22.69

# Final Exam Grades

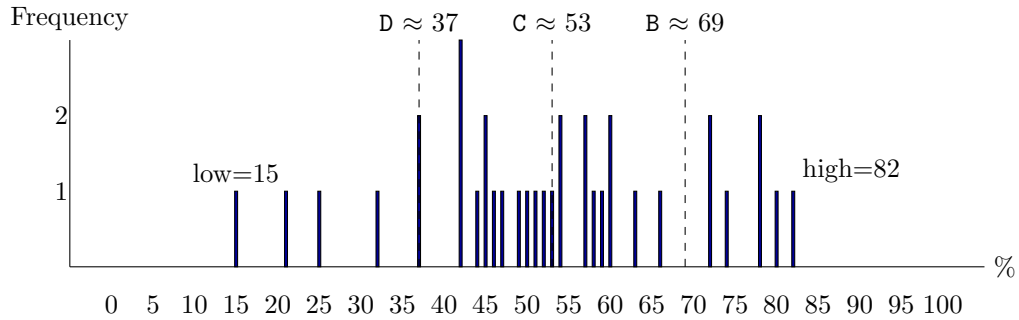


Mean: 24.92

Median: 25

Standard Deviation: 13.48

## Weighted Average Grades



Mean: 52.75  
 Median: 53  
 Standard Deviation:  $\approx 16$

The above curve was calculated based on the following grades.

- Homework 1:** worth 5% of the total (scored out of 80 points)
- Homework 2:** worth 5% of the total (scored out of 45 points)
- Homework 3:** worth 5% of the total (scored out of 60 points)
- Midterm:** worth 35% of the total (scored out of 80 points)
- Homework 4:** worth 5% of the total (scored out of 45 points)
- Homework 5:** worth 5% of the total (scored out of 30 points)
- Homework 6:** worth 5% of the total (scored out of 70 points)
- Final:** worth 35% of the total (scored out of 80 points<sup>1</sup>)

To calculate your current placement on the above curve, look at the scores you got on the above assignments. On the front of your assignments, you should have a fraction: HW1/80 for Homework 1, HW2/45 for Homework 2, and so forth. Plug each of those into the following formula to get your weighted average percentage.

$$0.05 \times \frac{\text{HW1}}{80} + 0.05 \times \frac{\text{HW2}}{45} + 0.05 \times \frac{\text{HW3}}{60} + 0.35 \times \frac{\text{Mid}}{80} + 0.05 \times \frac{\text{HW4}}{45} + 0.05 \times \frac{\text{HW5}}{30} + 0.05 \times \frac{\text{HW6}}{70} + 0.35 \times \frac{\text{Final}}{80}$$

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<sup>1</sup>That's not a typo. The high score on the final was 53 out of 80. Clearly, it was a difficult exam.