## Math 285.002 Scale for Cumulative Standing on Last Day of Class

All numbers are percents. The current score is computed using the formula

$$S = 0.6 \times \frac{H_1 + H_2}{200} + 0.2 \times \frac{\sum_{i=1}^{13} h_i}{130} + 0.1 \times \frac{\sum_{i=1}^{10} q_i}{100} + 0.1$$

and expressing the result as a percent, where  $H_1$  and  $H_2$  are the scores on the first and second hour exams, respectively;  $h_i$  is the score on the  $i^{\text{th}}$  homework set; and  $q_i$  is the score on the  $i^{\text{th}}$  quiz. The 0.1 added to the end indicates that everyone will get the entire 10% for class participation.

- A+ [95, 100]
- A [86.5, 95)
- A- [82.5, 86.5)
- B+ [78.5, 82.5)
- B [74.5, 78.5)
- B- [70.5, 74.5)
- C+ [66.5, 70.5)
- C [62.5, 66.5)
- C- [58.5, 62.5)
- D+ [54.5, 58.5)
- D [50.5, 54.5)
- D- [46.5, 50.5)
- E [0, 46.5)