MATH 358/658 Assignment 9 Due 4/25

Several questions ask you the *size* of the test. This is defined on page 536. It is simply the largest the power function can possibly be when the null hypothesis is true.

1. #1 on page 548.

2. #2 on page 548.

3. #4 on page 548.

4. #12 on page 586.

5. #14 on page 586.

6. #4 on page 596.

7. #10 on page 596.

Also, here is a list of odd-numbered questions that I think would be good to study for the exam and final. These are NOT HW questions, and they are not due. All answers are in the back of the book.

- Page 548 number 3, 11, 13

- Page 585 number 3, 5, 13, 15

- Page 596 number 1 (this one is about the Romans! What's not to love?), 3, 11a