MATH 2370
Midterm 2 information sheet

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- The midterm is 50 minutes long.

- There will be 5 questions (each possibly broken into few parts).

- Please make sure you can do all the homework problems.

- One question asks to state some definitions and state a theorem (discussed in class) without proof.

- There will be one question related to determinant and trace.

- There will be a proof problem related to Jordan canonical form.

- There will be a problem to calculate the Jordan canonical form of a matrix.

- There will be a problem about eigenvectors, generalized eigenvectors, characteristic polynomial, minimal polynomial.