

Department of Mathematics and Statistics Colloquium

Now That You Can Divide...

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Abstract: We will look at one of the most popular division algorithms Newton's Method in a different light. We will consider why Newton's method is sometimes very good and sometimes very strange. We will discuss modifying Newton's method. We will also begin the search of searching for other search methods. You will need to know what a derivative is and how to use the chain rule. The rest is subtraction, multiplication and division.

Monday, October 17 at 3:45 in Room 103
refreshments at 3:30