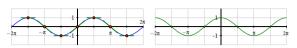
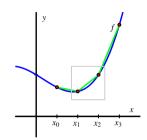
ACTIVE CALCULUS is different from most existing texts in at least the following ways: the text is free for download by students and instructors

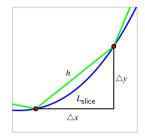


in .pdf format; in the electronic format, graphics are in full color

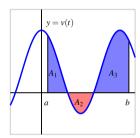
and there are live html links to java applets; the text is open source,

and interested instructors can gain access to the original source files upon request; the style of the text requires students to be active learners ... there are very few worked examples in the text, with there





instead being 3-4 activities per section that engage students in connecting



ideas, solving problems, and developing understanding of key calculus ideas; each section begins with motivating questions, a brief introduction, and a preview activity, all of which are designed to be read and completed prior to class; the exercises are few in number and challenging in nature.



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ACTIVE CALCULUS 2014 Edition



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