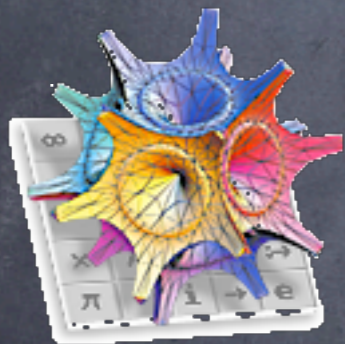
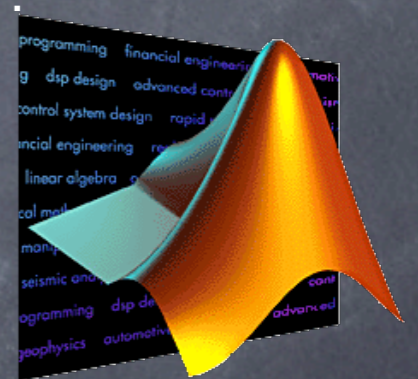


Mathematica vs. MATLAB



What package is right for you?



A comparison

Mathematica	Matlab
Student price: \$139 (includes full version)	\$99 (student version, Signal & Systems toolbox costs extra)
Fully integrated GUI with text, equations, graphics, sound and animations	Terminal-style interface
Numeric and powerful symbolic computations engine.	Matrix/vector oriented; poorly integrated symbolic computations add-on
Fully integrated on-line help facilities with many executable examples	On-line help facilities/demos; not as nicely integrated as Mathematica
Poor support at University of Florida	Installed in ECE computing lab; may be used in future classes at UF
For C/C++/Java programmers, syntax may be harder to learn	C-like syntax (although subtle differences do exist)