

## MARS (MIPS Assembler and Runtime Simulator)

## An IDE for MIPS Assembly Language Programming

Tutorial materials

<u>MARS feature map</u> -- screenshots with primary MARS features <u>MARS tutorial</u> -- 20 pg. handout in three phases

Demo assembly program: Fibonacci.asm
Demo assembly program: row-major.asm
Demo assembly program: column-major.asm

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http://courses.missouristate.edu/KenVollmar/MARS/tutorial.htm