

Slide 1

Administrivia

- None.

Slide 2

A Little More About SPIM

- The SPIM simulator has a few simple "system calls" to do I/O. It also supports assembly-language directives to do the equivalent of declaring variables.
- Look at some examples.

MIPS Assembly Language on an Actual MIPS Computer

- `puck.cs.trinity.edu` is an SGI machine implementing the MIPS architecture. So in theory we could run the code we write in class on it.
- In practice, though, there are some stumbling blocks — because of optimizations, load/store word and branches don't work exactly as described.
- Still, interesting to compile to assembly and look at results. Look at some examples.

Slide 3

Minute Essay

- None — sign in.

Slide 4