









We have `beq`, `bne`



Other Branch Instructions

Other Branch Instructions

Can use `slt`, `beq`, `bne`, and the fixed value of 0 in register `$zero` to **create** **0.94547/R6333 0 00891.47** **J/R35 24 f2**

Most higher level languages have case or

Loading anai





More Shift Operations

An arithmetic shift (sra) maintain the arithmetic correctness of the shifted value (i.e., a number shifted right one bit should be $\frac{1}{2}$ of its original value; a number shifted left one bit should be 2 times its original value).

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Logic Operations

Review: MIPS Instructions, so far

`$s1 = 0xffff0000`

