Mark Mocek

Lab Week 4

1. Convert C loop to MIPS instruction (see pg 92) assume j is in $s3 and the base of a is in $s6.
   While (a[j] < 100) j++
- LOOP
- EXIT
2. Convert MIPS R instruction to binary then to hexadecimal (pg 80) ADDU $t1, $s4, $s5
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3. Convert machine code '00000001010010110100100000100000' to MIPS instructions
- ADD $t1 $t2 $t3