

## Mips Lab 1

1. Write a program that copies a block of words that starts at an address located in \$a0 to a block of words that begin with an address found in \$a1.  
The program will count the number of words copied and save the result in the register \$v0.  
The last word to be copied but not counted has value 0.
2. Write a program that gets a decimal number (double digits) through the keyboard and finds the sum of all the numbers received so far.  
When the value 0 is entered, the program stops and prints the sum on the screen.  
Note: You must verify that the number is between -99 and +99. For the purposes of this program, consider single digit numbers as the same as two digit numbers.