对来行产 Hw03 Add \$60.500, \$51 \$50 & 0x8000000, \$51 & 0x000000 1000 0000 0000 0000 0000 0000 0000 10101 : \$60 = 0x 50000000 1-2 overflow - 1101-0000 --1011 0000 --: \$t0 = \$0xB0000000

not overflow

```
2. Not 4t1, $t2
  501) nor $1, $1, $0
3. A= C[0] <<4;
  501) (w 4to, 0($50)
       511 $to, $to, 4
4. for (i=o; i ca i itt)
      for (j=0;j<b;j++)
          D[4*i] = i+i;
  Sol) addi $t0, $0,0
         beg $0, $0, TEST !
   LOOPI: addi $t1.$0,0
         beg $0,$0, TEST2
   LOOP2: add $t3, $t0, $t1
         511 $t2, $t1, 4
         add $t3, $t2, $52
         JW $t3, ($t2)
         addi $t1. $t1.1
  TEST 2: St $+2, $+1, $51
         bne $12,50, LOOP2
         addi $to, $to. 1
  TEST1: 51t $1, $10, $50
```

bne \$t2, \$0, LOOP1