```
addi sto, sto, 4
      1. (1)T (z) F (3)T (4) F (5) F (6) T (7) F (8) T (9) F (10) T
     2 (1) DLL: Dynamically Linked Library
        (2) JVM= Java virtual Machine
ay, i
       (3) ALU = Arithmetic logic unit
   3. (1) relocation
       (2) symbol table.
    4. (1) branching instructions.
nd,
       (2) PC=register(Te: PC+4)+ branch address.
     (1) move $to,$a。 第二小題是在問和左式相同的MIPS碼.
       add $to, $zero, $ao. (=) move $to $zero.

add. $to, $zero, $zero.
     (2) $a. = base address.
       $a_1 = array size value=15.
       問你巨的指专要跑幾次
       array verston = 1+6x15=91
       pointer version=1+6x15=91
     1 move $to, $a0
                              3+4×15=63
          s11 $t1,$a1,2
         add $t2,$a0,$t1
                                 (4) move $to, $zero
     100p2: SW Zero 0 ($to)
                                  Loop]: add $t2,$00,$t] to
         add = $ to , $ to , 4
                                        SW $ zero, 0 ($tz)
          Slt $t3,$t0,$t2.
                                        addi $ to, $ to, 1.
          bne $t3,$ zero, 100p2.
                                        SIt $t3,$to,$a1.
```

bne \$t3, \$zero, loop 1.

my. You