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## Mid Exam (Numerical Input Part)

The following question has 5 parts. Each carries 1 mark.

## Question

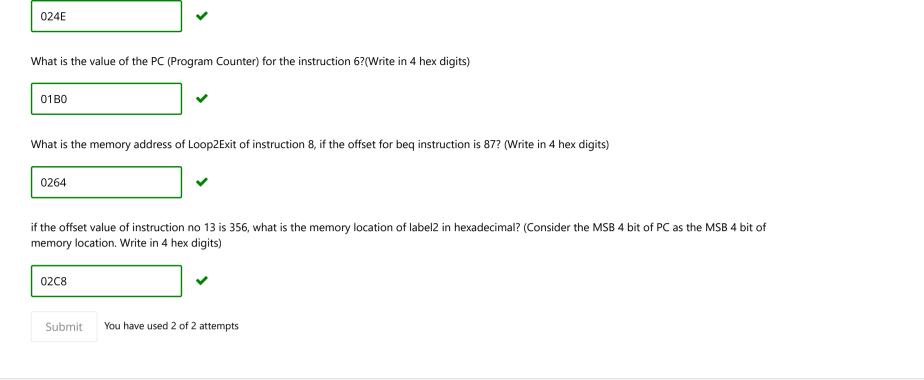
5.0/5.0 points (graded)

Program Counter	Instructions	Instruction No
01A6	Loop1: sll \$t1, \$t0, 2	1
	Add \$t2, \$t1, \$s0	2
	Lw \$s1, 0(\$t2)	3
	Slti \$t4, \$s1, 5	4
	Beq \$t4, \$0, Loop1Exit	5
	Loop2: addi \$t3, \$0, 2	6
	Slt \$t6, \$t3, \$s4	7
	Bne \$t6, \$0, Loop2Exit	8
	Addi \$t6, \$t6, -1	9
	J loop2	10
	Addi \$t0, \$t0, 1	11
	J loop1	12
	J label2	13
	Loop1Exit:	
	Loop2Exit:	

## All hexadecimal digits must be in CAPITAL letters

What is the memory address of instruction 5? (Write in 4 hex digits. For example, A03D.)





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