	國立成功大學	學年度第	學期第	次平時考試記	式卷			
評閱成績	教師簽章	學院系學號	19497126	63 年級 班	# B	名稱		
		4 44.8				開設班別	了第二年级	3))

(A) 32

(137

(2) 64

(0)

(E)指令集架構

(F) Input . Oweput . Memory . Control . Postapath

CA) 7 F

(B) F o from higher advers to lower

ouress.

601 7

(M) F

(E) T

(F)7

R-format

6 hirs

I - format

Adds / immediate

J- format

address 6

Y = (1+ 4 x 0.4) = = 30.86 %.

cut in half => Y= (1+>x = 00) => 51.02 %

int yuck (int n)

int 1 = 1; The K

while (nyz)

K = 7 + 7 .

N=4=) K=2 n=3=) k=3 了=3 => return j, 傅同子 引=上 (A) 1111 1111 1111 1111 1001 0001 0000 0110 (8) 1100 1010 0101 2000 (4) (0) 0x 001F = 0000 0000 0001 1111 = >1 7 Subtract 0x 001F tom 0x FF F7 0x FFF7 => 1111 1111 0111 0111 = -9 = 1111 1111 1101 1000 two addi 419, \$0, 0xx0 => \$19 After = 0xx0 1w \$17,0x04(\$19) => \$17 After = 0x+0 add \$ >0, \$ 19, \$ 16 => \$ >0 After = 0 x >0 4w \$20,0008 (\$19) => 0008 After = 0000 addi 41, 40, 0xx0 =) \$1 IN \$= 10x04 (\$3) => \$5 After = 0x50

CHA