Question A.	S MOSTANA
Time. Instruction	()
Enter ROB Issue WB Commit OP Pest. Siz 1	Src2.
	1
1, 0 4 1 /0 FADI)-D r, f2	10
Question B.	2 1+1
Time Instruction	Of real
Enter ROB Issue WB Commit OP Dest Src	Sec
I, 01-12 80 3 4. FMULD 10 fo	fl
I, 0 4 9 (0 FADI).D r. f.	o formall
Iz. 5 6 15 16 FADIZD to r.	f.
(大)	古王为 多张
Ouestlon C. ro-rz.	(本年 三)
line. Instruction	一方 同位
Enter ROB. Issue WB. Commit OP. Dest. Src	Sred
I, -1 0 2 · 3 FLD ro 7,	A MONOR
I, 0 1 3 4 FLD r. 7.	
Is 1 4 7 8 FMULD r. r.	0 20
I4 2 8 13 14 PADI) 13. 15.	n
In 4. 5 7 15 FLD 76 7,	0
16 5 14 19 20 FAOD.D 7, r3	
Cone. To rea to rea +? Local 5 Calc *3?	FF 8
Conc. 1/4 reg at 19 7.	01 1 2
Question A	District Control of the Control of t
THE DAY OF THE PROPERTY OF THE	
对在一层 有人 64 x8 = 28 个连出。 2" (29) 77 235 => 加3 故 对3 恰好	
」(27)723 ラから ひたい	
	The second second second second
	1 1 1

Question B. (caele中)
alias problem:不同的VA 映射到同一个PA

氧色由 陆一tVA 将 PA位置的位移改变, 应 update 块纸有映射到

这PA的VA, 保持一致性

如芜蒌 避免 alias 凡题, 要徒

L+16 sk

原国:为直接映射, 如见 当上, b内部内医确定后

不再发映射, 故 上海: offset 后 四上的位

确定后, Cacle 中部不可能再在映射到同一
PA的VA3

Questilan C

肯定为多路组关联。 n= 40年(C256×64)/4096=4 及用至于 4路组关联

Question A

141	Counter.	Prediction. taken	Actual.	Branch	Accuracy
-	20	not taken	taken	blt	10
1	10	taken	taken	2 bae T	15
27	01	not taken	taken	as J	47
l	01	not taken	not taken	brez	1
2	11	taken	taken.		2
3	10	taken	not taken	overell.	1 -
3	00	not taken			3
3	11	taken	not teven		

**					
d Question	B	1		, , , , , , , , , , , , , , , , , , , ,	(notrail
i	Global History	Convotent	Counterl	Prediction	Actual
0	0	01	0 1	NT	taken
0		01	01	NT	not taken
., 5	0	01	01	MTERE	SATO
	1 41	UL ELOJAN	100 M	FNT	NT
	0	01	113 00	NT	影 十
	1	10	01	NT	T
1		10	00	NT	T
. 1		10	0 6	NT	NT
- >	J	(0	16	T	T
3	1	6	01	NŢ	NT
3	0	./0	0 0	Ţ	7
3.	1		る	T	HŢ
0 1	1				
Branch	Accuracy				
- blt	5				
bge one s	7				
	4				
gveral	2				
(A)	0				
Question	益素大 為	田, 夫変	2年长人1	11. 上站 就 多到	1五届一年
boe 13	五大 10	121 3 F	10 Fiz 16 3	ALL ES A FIRE	- 大将 Counter
		ones +3	225 IN - 1/ J	motor 1 \$ 40 10	7 Townter
- P 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		- 1 1	D, -1/21 (0	mod (200)	State the
		而对自	ge,	25 30 0700	12 to han -13
		glabal	1 20 m / 20 296	Tank has be	PA bge =0 A Counter O 芝放 lo
	Time	bge bge	43月一次	F. C. C.	A Counter 0 300 00
	团队,	ge 35 TI	2		
Control of the second		The state of the s	AND THE REAL PROPERTY.		THE RESERVE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW

Duestion D BHT: 制断是否识程 STB: 记录派到哪里 ①一国使用目的· BTB的31入使符符到跳转地址从以为提前到下· 而关于是否测程安参照 BUT (信息量大)