						
Time			4	\$ec		
a[31:0]	(xxxxx+ (0000000			XFFFFFFF		
				-		
	xxxxxxx	(00000000			XFFFFFFFF	X
cin						
sum[31:0]	xxxxxxx	(000000+)	000000+	XFFFFFF+	XFFFFFF+	(FFFFFF+
ca						
ca						