



	0 5,000	10,000 [15,000]	20,000	30,000 35,000
@ a[31:0] 000		\$674_5675		/mr_mm
⊕ b[31:0] 000	0000_0000	\$454_6576	ac78_4387	0000_0001
cout				
Sum[31:0] 000	0000_0000	aac8_bbeb	57df_891b	0000_0000
[31] 0				
[30] 0				
[29] 0				
[28] 0				
[27] 0				
[26] 0				
[25] 0				
[24] 0				
[23] 0				
[22] 0				
[21] 0				
[20] 0				
[19] 0				
[18] 0				
[17] 0				
[16] 0				
[15] 0				
[14] 0				
[13] 0				
[12] 0				
[11] 0				
[10] 0				
[9] 0				
[8]				
[7] 0				
[6] 0				
[5] 0				
[4] 0				
[3] 0				
[2] 0				
[1] 0				
[0] 0				