		2,600 ns	2,700 ns	2,800 ns	2,900 ns	3,000 ns	3,100 ns	3,200 ns	3,300 ns 3
$ ule{1}$ addsub									
😽 input_vector1[3:0]				0011					0100
14 [3]									
1 [2]									
1 [1]									
16 [0]									
input_vector2[3:0]	0011	0100 0101	0110 0111	1000 \ 1001	1010 \ 1011	1100 1101	1110 1111	0000 0001	0010 0011
<b>1</b> [3]									
<b>¼</b> [2]									
U <sub>6</sub> [1]									
<b>¼</b> [0]									
output_vector[4:0]	10000	01111 01110	01101 01100	01011 01010	01001 \ 01000	00111 00110	00101 \ 00100	10100 \ 10011	10010 10001
<b>1</b> [4]									
14 [3]									
<b>¼</b> [2]									
<b>1</b> [1]									
<b>¼</b> [0]									