

select_vector[1:0]

[1]

[0]

input_vector[3:0]

[3]

[2]

[1]

[0]

output

0 ns

100 ns

200 ns

300 ns

400 ns

500 ns

600 ns

00

0000

0001

0010

0011

0100

0101

0110

0111

1000

1001

1010

1011

1100

1101

1110

1111