module mux\_ms

#(parameter Sel\_Width = 4, // 选择端s的位宽

parameter WIDTH = 8) // 数据位宽

(input [WIDTH-1:0] a0,

input [WIDTH-1:0] a1,

input [WIDTH-1:0] a2,

input [WIDTH-1:0] a3,

input [WIDTH-1:0] a4,

input [WIDTH-1:0] a5,

input [WIDTH-1:0] a6,

input [WIDTH-1:0] a7,

input [WIDTH-1:0] a8,

input [WIDTH-1:0] a9,

input [WIDTH-1:0] a10,

input [WIDTH-1:0] a11,

input [WIDTH-1:0] a12,

input [WIDTH-1:0] a13,

input [WIDTH-1:0] a14,

input [WIDTH-1:0] a15,

input [Sel\_Width-1:0] s,

output reg [WIDTH-1:0] q

);

always @ \*

case( )

default: ;

endcase