```
H... else:
module prio_encoder_iy (
  imput [4:1]r,
   output reg [2:0] y
   always @ *
         if (r[4] == 1/b1)
              1=3/b/00;
         else if ( r[3] == 1/61)
            y=3/6011;
          Plse 7 ([[2] == 1/61)
             y=36010;
        else if (r[]=1/b1)
            4=3/6001
        else
           4=36000;
end module
注: 37 张知着优先级的
 Case:
 module decoder_2-4_case (
   imput [1:0] a,
    imput en,
     output reg [3:0] y
     always @x
          case {en, a}
                3'b600, 3'b001, 3'b610, 3'b011: 4 = 4'b0000;
                 3/6/00: 4=4/60001;
                 36161: 4=450010;
                 3/6110: 4=4/60100;
                  3'6111: y = 4'6/000,
```

COSE ZE TAKING OF AT A MEDER, COSE NODE FULL CASE Statement, MILKA default

优为级的 case Sit— else 期是用 2-1 multipluxer 東京舰